

Paraffin Embedding

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Recent Publications on Paraffin Embedding:

- [Practical detection of t\(14;18\)\(IgH/BCL2\) in follicular lymphoma.](#)
*The t(14;18)(q32;q21) translocation is the genetic hallmark of follicular...*30th August, 2008
Department of Pathology, Henry Ford Hospital, Detroit, MI 48202, USA.- Arch Pathol Lab Med. 2008 Aug;132(8):1355-61.
- [Optimization of the method of RNA isolation from paraffin blocks to assess gene expression in breast cancer.](#)
*Molecular oncology increasingly needs the assessment of tumor gene...*30th August, 2008
Maria Sklodowska-Curie Memorial Cancer Center and Institute of Oncology,- Pol J Pathol. 2008;59(2):85-91.
- [Alveolar rhabdomyosarcoma of the uterine cervix. A case report confirmed by FKHR break-apart rearrangement using a fluorescence in situ hybridization probe on paraffin-embedded tissues.](#)
*Alveolar rhabdomyosarcoma (ARMS) is a very rare malignant soft tissue...*30th August, 2008
Department of Diagnostic Services, Laboratory and Forensic Medicine,- Int J Gynecol Pathol. 2008 Jul;27(3):442-6. ([DOI Direct Link](#))
- [Human high molecular weight-melanoma-associated antigen: utility for detection of metastatic melanoma in sentinel lymph nodes.](#)
*PURPOSE: Detection of micrometastasis in melanoma-draining lymph nodes is...*30th August, 2008
Department of Molecular Oncology, John Wayne Cancer Institute, 2200 Santa- Clin Cancer Res. 2008 Jun 1;14(11):3401-7. ([DOI Direct Link](#))
- [Labeling of multiple cell markers and mRNA using automated apparatus.](#)
*Double immunoenzymatic labeling of 2 different molecules in tissue...*12th August, 2008
Leukaemia Research Immunodiagnosics Unit, Nuffield Department of Clinical- Appl Immunohistochem Mol Morphol. 2008 Jul;16(4):371-81. ([DOI Direct Link](#))
- [One-step complete melting of paraffin tissue microarrays using stabilization bodies.](#)
*Paraffin tissue microarrays (PTMAs) are constructed by putting paraffin...*12th August, 2008
Institute of Pathology, University Hospital, Eberhard-Karls-University,- Appl Immunohistochem Mol Morphol. 2008 Jul;16(4):382-6. ([DOI Direct Link](#))
- [Use of commercially available rabbit monoclonal antibodies for immunofluorescence double staining.](#)
*Immunohistochemistry, that is, the use of polyclonal and monoclonal...*12th August, 2008
Department of Pathology, Naestved Hospital, Region Sjælland, Ringstedgade- Appl Immunohistochem Mol Morphol. 2008 Jul;16(4):387-92. ([DOI Direct Link](#))
- [Microwave antigen retrieval blocks endogenous peroxidase activity in immunohistochemistry.](#)
*Endogenous peroxidase activity blocking is one of the most critical steps...*12th August, 2008

Department of Gastroenterology, Peking University Third Hospital, Beijing, - Appl Immunohistochem Mol Morphol. 2008 Jul;16(4):393-9. ([DOI Direct Link](#))

- [Application of multiplex PCR with histopathologic features for detection of familial breast cancer in formalin-fixed, paraffin-embedded histologic specimens.](#)
*Breast cancer is the most common malignancy among females in the world....*9th August, 2008
National Medical Academy, Kiev, Ukraine.- Tsitol Genet. 2008 Mar-Apr;42(2):55-62.
- [RNA expression analysis from formalin fixed paraffin embedded tissues.](#)
*Formalin fixation and paraffin embedding (FFPE) is the most commonly used...*6th August, 2008
Almac Diagnostics, Craigavon, 19 Seagoe Industrial Estate, Armagh,- Histochem Cell Biol. 2008 Sep;130(3):435-45. Epub 2008 Aug 5. ([DOI Direct Link](#))
- [In situ Hybridization.](#)
*Hybridization is the formation of hybrid nucleic acid molecules with...*5th August, 2008
Department of Allergy and Clinical Immunology, National Heart and Lung- Methods Mol Med. 2008;138:331-47. ([DOI Direct Link](#))
- [Heterogeneity and clinical significance of ETV1 translocations in human prostate cancer.](#)
*A fluorescence in situ hybridisation (FISH) assay has been used to screen...*1st August, 2008
Institute of Cancer Research, Male Urological Cancer Research Centre, 15- Br J Cancer. 2008 Jul 22;99(2):314-20. Epub 2008 Jul 1. ([DOI Direct Link](#))
- [A novel CD11c monoclonal antibody effective in formalin-fixed tissue for the diagnosis of hairy cell leukemia.](#)
*OBJECTIVE: The diagnosis of hairy cell leukemia (HCL) and its distinction...*23rd July, 2008
Institute of Pathology and Reference Center for Hematopathology, Charite,- Pathobiology. 2008;75(4):252-6. Epub 2008 Jun 26. ([DOI Direct Link](#))
- [Current concepts of enzyme histochemistry in modern pathology.](#)
*Enzyme histochemistry serves as a link between biochemistry and...*23rd July, 2008
Institute of Pathology, University Hospital Basel, Basel, Switzerland.- Pathobiology. 2008;75(4):233-43. Epub 2008 Jun 26. ([DOI Direct Link](#))
- [Application of cryo-compatible antibodies to human placenta paraffin sections.](#)
*The hepes-glutamic acid buffer-mediated organic solvent protection effect...*20th June, 2008
Institute of Cell Biology, Histology and Embryology, Center of Molecular- Histochem Cell Biol. 2008 Sep;130(3):595-9. Epub 2008 Jun 18. ([DOI Direct Link](#))

Paraffin Embedding Patents:



- 7250440- [\(Hydroxyphenyl\)-1H-indole-3-carbaldehyde oxime derivatives as estrogenic agents](#)
- 7291714- [Glycoprotein VI and uses thereof](#)
- 7304029- [Neuroprotective effect of growth hormone](#)
- 7306792- [Tumor therapy with alphavirus-based and high affinity laminin receptor-targeted vectors](#)
- 7306931- [Method for refolding proteins containing free cysteine residues](#)
- 7314624- [Nanoemulsion vaccines](#)
- 7314914- [Human K.sup.+channel polypeptides](#)
- 7326540- [Methods for identifying compounds that modulate stabilization of secretase-associated proteins](#)
- 7329405- [Human antibodies specific for interleukin 15 \(IL-15\)](#)

- 7341992- [Lectin-like domain of thrombomodulin and its therapeutic use](#)
- 7347987- [Inhibition of reactive oxygen species and protection of mammalian cells](#)
- 7288530- [Antisense modulation of survivin expression](#)
- 7285386- [RhPV as a model for HPV-induced cancers](#)
- 7282479- [Hyperthermia agent for malignant tumor comprising cytokine and magnetic fine particles](#)
- 7250492- [Compositions and methods for inhibition of cancer invasion and angiogenesis](#)
- 7253200- [Imidazole compounds](#)
- 7256042- [Process for making hepatocytes from pluripotent stem cells](#)
- 7262022- [Ultrasound-mediated high-speed biological reaction and tissue processing](#)
- 7265083- [Treatment of idiopathic pulmonary fibrosis using IP-10](#)
- 7267978- [Chimeric transcriptional regulatory element compositions and methods for increasing prostate-targeted gene expression](#)
- 7271187- [Compositions and methods for promoting tissue regeneration](#)
- 7271313- [Presenilin-deficient mouse model of age-dependent neurodegeneration and cognitive loss](#)
- 7279600- [Hydroxy-biphenyl-carbaldehyde oxime derivatives and their use as estrogenic agents](#)
- 7282366- [Hepatocytes for therapy and drug screening made from embryonic stem cells](#)
- 7351875- [Fc.gamma.RIIa transgenic animal model for autoimmune disease](#)
- 7354927- [6H-\[1\]benzopyrano\[4,3-b\]quinolines and their use as estrogenic agents](#)
- 7399740- [Poly-Glu,Tyr for neuroprotective therapy](#)
- 7402319- [Cell-free tissue replacement for tissue engineering](#)
- 7402388- [Expression analysis of FKBP54 in assessing prostate cancer therapy](#)
- 7402569- [Treatment of Helicobacter with isothiocyanates](#)
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- 7405056- [Tissue punch and tissue sample labeling methods and devices for microarray preparation, archiving and documentation](#)
- 7408036- [Human voltage gated sodium channel .beta.1A subunit and methods of use](#)
- 7410753- [Removal of embedding media from biological samples and cell conditioning on automated staining instruments](#)
- 7413873- [Method of detection and treatment of colon cancer](#)
- 7416741- [Copper lowering treatment of inflammatory and fibrotic diseases](#)
- 7399632- [Mesenchymal precursor cell](#)
- 7390508- [Use of xenon with hypothermia for treating neonatal asphyxia](#)
- 7384913- [PT32 sperm protein, sperm c-Yes, oocyte cytoplasmic c-Yes, and uses thereof](#)
- 7357933- [Sporoderm-broken germination-activated ganoderma lucidum spores for protection of dopaminergic neurons and treatment of Parkinson's disease](#)
- 7358236- [Control of acute hypertension and cardiotoxicity in patients treated with vascular targeting agents](#)
- 7361489- [Nucleic acid amplification methods](#)
- 7364730- [Human K.sup.+ channel and prognosing applications thereof](#)
- 7364845- [Human K.sup.+ channel and prognosing applications thereof](#)
- 7364865- [Antibodies to myeloid progenitor inhibitory factor-1 \(MPIF-1\)](#)
- 7365054- [Methods for treatment of tumors and metastases using a combination of anti-angiogenic and immuno therapies](#)
- 7368113- [Hormonally up-regulated, neu-tumor-associated kinase](#)
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