

## Anti-RAD23B antibody [5H1-A10-A7] (STJ99216)

STJ99216

### GENERAL INFORMATION

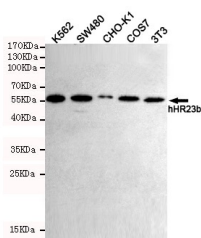
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Uv Excision Repair Protein Rad23 Homolog B is suitable for use in Western Blot, Immunocytochemistry and Immunohistochemistry research applications.
<b>Applications</b>	WB, ICC, IHC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human, Mouse, Rat, Simian, Hamster

### PRODUCT PROPERTIES

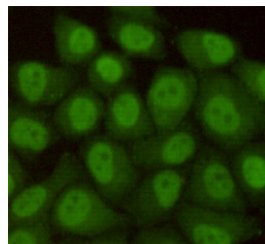
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	5H1-A10-A7
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	WB 1:1000 ICC 1:100
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG2b
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

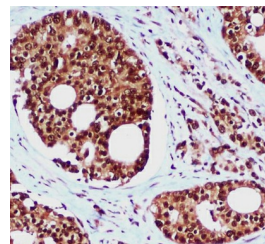
<b>Gene ID</b>	5887
<b>Gene Symbol</b>	RAD23B
<b>Uniprot ID</b>	RD23B_HUMAN
<b>Immunogen</b>	Purified recombinant human hHR23b protein fragments expressed in E.coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	RAD23B monoclonal antibody (Uv Excision Repair Protein Rad23 Homolog B) binds to endogenous Uv Excision Repair Protein Rad23 Homolog B.
<b>Immunogen Sequence</b>	



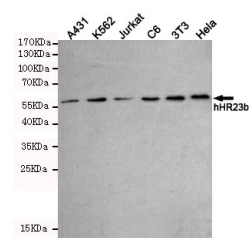
Western blot detection of hHR23b in K562, SW480, CHO-K1, 3T3 and COS7 cell lysates using hHR23b mouse mAb (1:1000 diluted). Predicted band size: 58kDa. Observed band size: 58kDa. Exposure time: 5min.



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using anti-hHR23b antibody (dilution 1:100).



Immunohistochemical analysis of paraffin-embedded Prostate Cancer using hHR23b mouse mAb (1/100 dilution). Antigen retrieval was performed by pressure cooking in citrate buffer (pH 6.0).



Western blot detection of hHR23b in A431, K562, Jurkat, C6, 3T3 and HeLa cell lysates using hHR23b mouse mAb (1:1000 diluted). Predicted band size: 58kDa. Observed band size: 58kDa. Exposure time: 5min.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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