

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ICC/IHC
Host / Source	Mouse
Reactivity	Human/Mouse/Rat/Monkey/Hamster

PRODUCT PROPERTIES

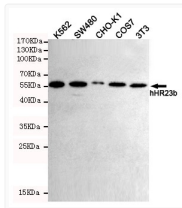
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000 ICC 1:100
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2b
Molecular Weight	Observed: 58kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

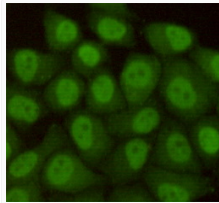
Gene ID	5887
Gene Symbol	RAD23B
UniProt ID	RD23B_HUMAN
Specificity	This antibody detects endogenous levels of hHR23b and does not cross-react with related proteins.

ADDITIONAL INFORMATION

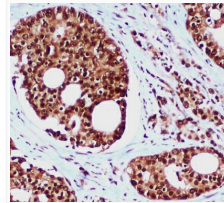
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



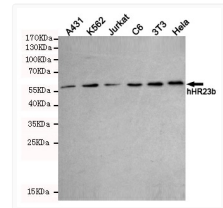
Western blot detection of hHR23b in K562, SW480, CHO-K1, 3T3 and COS7 cell lysates using hHR23b mouse mAb (1:1000 diluted). Predicted band size: 58kDa. Observed band size: 58kDa. Exposure time: 5min.



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.