

Anti-MAPKAPK5 antibody [7H10B4] (STJ98335)

STJ98335

GENERAL INFORMATION

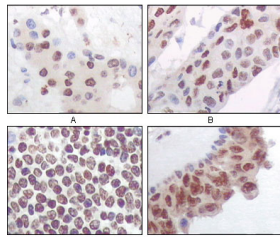
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Map Kinase-Activated Protein Kinase 5 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	7H10B4
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
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	8550
Gene Symbol	MAPKAPK5
Uniprot ID	MAPK5_HUMAN
Immunogen	Purified recombinant fragment of PRAK expressed in E.coli.
Immunogen Region	
Specificity	MAPKAPK5 monoclonal antibody (Map Kinase-Activated Protein Kinase 5) binds to endogenous Map Kinase-Activated Protein Kinase 5.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma (A), esophagus carcinoma (B), normal spleen tissue (C), breast carcinoma (D), showing nuclear and cytoplasmic localization with DAB staining using PRAK monoclonal antibody.



Western blot analysis using PRAK monoclonal antibody against truncated PRAK recombinant protein.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081