

Anti-MAPK10 antibody (28-233) [10E4A4] (STJ98192)

STJ98192

GENERAL INFORMATION

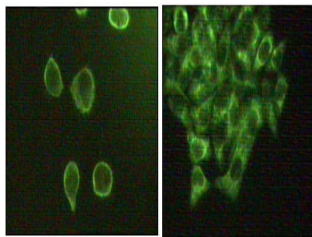
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Mitogen-Activated Protein Kinase 10 (28-233) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Mouse
Reactivity	Human, Mouse

PRODUCT PROPERTIES

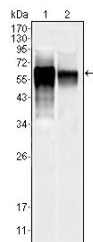
Clonality	Monoclonal
Clone ID	10E4A4
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% 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	5602
Gene Symbol	MAPK10
Uniprot ID	MK10_HUMAN
Immunogen	Purified recombinant fragment of human JNK3 (aa28-233) expressed in E.coli.
Immunogen Region	28-233
Specificity	MAPK10 monoclonal antibody (Mitogen-Activated Protein Kinase 10) binds to endogenous Mitogen-Activated Protein Kinase 10 at the amino acid region 28-233.
Immunogen Sequence	



Immunofluorescence staining of methanol-fixed A431 (left) and HeLa (right) cells showing cytoplasmic and membrane localization using JNK3 monoclonal antibody.



Western blot analysis using JNK3 monoclonal antibody against NIH3T3 (1) and SKN-SH (2) cell lysate.

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