

Anti-Phospho-MAPK8-Thr-183/Tyr-185 antibody [M268] (STJA0005456)

STJA0005456

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Phospho-JNK-Thr-183/Tyr-185 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M268
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5599
Gene Symbol	MAPK8
Uniprot ID	MK08_HUMAN
Immunogen	Clone M268 was generated from a dual phosphorylated peptide corresponding to amino acid residues surrounding Thr-183 and Tyr-185 in human JNK1. This sequence has high homology to the conserved site in rat and mouse JNK1 and JNK2.
Immunogen Region	
Specificity	This antibody detects 46 and 54 kDa* proteins corresponding to the apparent molecular mass of JNK1 and JNK2 on SDS-PAGE immunoblots of human A431 and HeLa cells, as well as rat PC12 cells treated with calyculin A.
Immunogen Sequence	