

Anti-Phospho-MAPK1/2-Thr-188 antibody (STJA0005413)

STJA0005413

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-T188-Thr-188 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Chicken/Human/Mouse/Rat/Xenopus

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
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	26413
Gene Symbol	Mapk1
Uniprot ID	MK01_MOUSE
Immunogen	Phospho-ERK2 (Thr-188) synthetic peptide (coupled to carrier protein) corresponds to amino acids surrounding Thr-188 in mouse ERK2. This sequence is conserved in human, rat, chicken, and fish ERK2, and is highly conserved in ERK1 (Thr-207), ERK5 (Th
Immunogen Region	
Specificity	The antibody detects 42 and 44 kDa* proteins corresponding to ERK1 (Thr-207) and ERK2 (Thr-188) on SDS-PAGE immunoblots of human A431 epithelial cells stimulated with calyculin A. It does not detect these ERK proteins in control cells or in blots tre
Immunogen Sequence	