

Anti-MAPK9/JNK2 alpha antibody (217-230) (STJ72746)

STJ72746

GENERAL INFORMATION

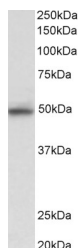
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-MAPK9/JNK2 alpha (217-230) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 48kDa band observed in lysates of cell line HeLa (calculated MW of 48.1kDa according to NP_002743.3). Recommended concentration: 0.03-0.1µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5601
Gene Symbol	MAPK9
Uniprot ID	MK09_HUMAN
Immunogen	
Immunogen Region	217-230
Specificity	This antibody is expected to recognize isoforms alpha1, alpha 2. and gamma (NP_620707.1; NP_002743.3; NP_001128516.1).
Immunogen Sequence	ELVKGCVIFQGTDH



STJ72746 (0.03µg/ml) staining of HeLa lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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.
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