

Anti-MAPK9/JNK2 beta antibody (217-230) (STJ72747)

STJ72747

GENERAL INFORMATION

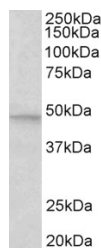
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-MAPK9/JNK2 beta (217-230) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig

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 1:32000. WB: Approx 48kDa band observed in Human Brain (Cerebellum) and Mouse Brain lysates (calculated MW of 48.3kDa according to NP_620709.1). Recommended concentration: 0.5-1.5µg/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	Store at -20°C on receipt and minimise freeze-thaw cycles.
Instruction	

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 beta1 and beta 2 (NP_620708.1; NP_620709.1).
Immunogen Sequence	EMVLHKVLFPGRDY



STJ72747 (0.5 µg/ml) staining of Human Cerebellum lysate (35 µg 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081