

Anti-MAPK8/MAPK9/MAPK10 antibody (1-383) [S4MR] (STJ11102174)

STJ11102174

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

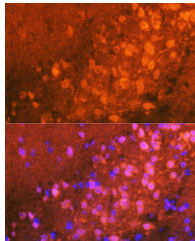
Clonality	Monoclonal
Clone ID	S4MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:4000
Range	IF/CC:1:100-1:800
Formulation	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Isotype	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Storage	IgG
Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

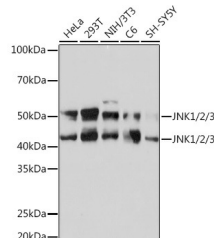
Gene ID	5601
	5602
	5599
	MAPK9
	MAPK10
	MK09_HUMAN
	MK10_HUMAN
	MK08_HUMAN

Immunogen	1-383
Immunogen Region	

Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-383 of human JNK1 (P45983).
Immunogen Sequence	MSRSKRDNMFYSVEIGDSTF TVLKRYQNLKPIGSGAQGIV CAAYDAILERNVAIKKLSRP FQNQTHAKRAYRELVLMKCV NHKNIIGLLNVFTTPQKSLEE FQDVYIVMELMDANLCQVIQ MELDHERMSYLLYQMLCGIK HLHSAGIIHRDLKPSNIIVK SDCTLKILDFGLARTAGTSF MMTPYVVTTRYRAPEVILGM GYKENVDLWSVGCIMGEMVC HKILFPGRDYIDQWNKVIE



Immunofluorescence analysis of mouse brain using JNK1/2/3 Rabbit monoclonal antibody (STJ11102174) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using JNK1/2/3 Rabbit monoclonal antibody (STJ11102174) at 1:1000 dilution. Secondary antibody: HRP-Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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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