

Product datasheet for **AP08457PU-N**

JNK2 (MAPK9) (373-389) Rabbit Polyclonal Antibody

Product data:

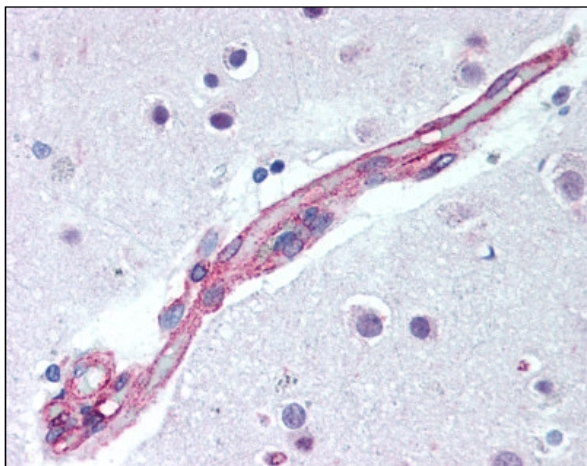
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry on Paraffin Sections: 10 µg/ml. Western Blot: 1 - 3 µg/ml.
Reactivity:	Bovine, Human, Canine, Rat, Bat, Porcine, Rabbit
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to amino acids 373-389 of human JNK2
Specificity:	This antibody recognizes C-Jun N-Terminal Kinase 2 (JNK2/MAPK9) at aa 373-389.
Formulation:	PBS containing 0.2% Gelatin as stabilizer and 0.05% Sodium Azide as preservative State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein G Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	mitogen-activated protein kinase 9
Database Link:	Entrez Gene 5601 Human P45984
Background:	c-Jun amino terminal kinases (JNKs) are MAP kinase family members that differ from other MAP kinases in that they are phosphorylated at the Thr-Pro-Tyr phosphorylation motif instead of the characteristic MAP kinase Thr-Glu-Tyr motif. JNK2 (p54a, SAPK1a), along with JNK1 and JNK3, is thought to play an important role in nuclear signal transduction through its environmental stress activation and subsequent phosphorylation of the nuclear transcription factor p53.



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Synonyms: JNK-55, PRKM9, MAP kinase 9

Product images:



Brain, cortex, capillary: Formalin-Fixed Paraffin-Embedded (FFPE)