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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP57732_P050-HRP
Product Page	www.avivasysbio.com/mapk9-antibody-n-terminal-region-hrp-arp57732-p050-hrp.html
Name	Mapk9 Antibody - N-terminal region : HRP (ARP57732_P050-HRP)
Protein Size (# AA)	381 amino acids
Molecular Weight	42kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	26420
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Mitogen-activated protein kinase 9
Alias Symbols	JNK, Prk, JNK2, Prkm9, AI851083, p54aSAPK
Peptide Sequence	Synthetic peptide located within the following region: VCAAFDITVLGINVAVKLSRPFQNTQTHAKRAYRELVLKCVNHKNIISLL
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	Mapk9 responds to activation by environmental stress and pro-inflammatory cytokines by phosphorylating a number of transcription factors, primarily components of AP-1 such as c-Jun and ATF2 and thus regulates AP-1 transcriptional activity. In T-cells, JNK1 and JNK2 are required for polarized differentiation of T-helper cells into Th1 cells.
Protein Interactions	Atf2; Dusp2; Mapkbp1; Mapk8ip3;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-Mapk9 (ARP57732_P050-HRP) antibody
Blocking Peptide	For anti-Mapk9 (ARP57732_P050-HRP) antibody is Catalog# AAP57732 (Previous Catalog# AAPP44084)
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
Uniprot ID	Q9WTU6-2
Protein Name	Mitogen-activated protein kinase 9
Protein Accession #	NP_058657
Purification	Affinity Purified
Nucleotide Accession #	NM_016961
Gene Symbol	Mapk9
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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