



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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Product Number	ARP57732_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/mapk9-antibody-n-terminal-region-biotin-arp57732-p050-biotin.html">www.avivasysbio.com/mapk9-antibody-n-terminal-region-biotin-arp57732-p050-biotin.html</a>
Name	Mapk9 Antibody - N-terminal region : Biotin (ARP57732_P050-Biotin)
Protein Size (# AA)	381 amino acids
Molecular Weight	42kDa
Conjugation	Biotin
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: <a href="#">VCAAFDITVLGINVAVKLSRPFQNTQTHAKRAYRELVLKCVNHKNIISLL</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
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 <a href="#">anti-Mapk9 (ARP57732_P050-Biotin) antibody</a>
Blocking Peptide	For anti-Mapk9 (ARP57732_P050-Biotin) antibody is <a href="#">Catalog# AAP57732</a> (Previous Catalog# AAPP44084)
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
Uniprot ID	<a href="#">Q9WTU6-2</a>
Protein Name	Mitogen-activated protein kinase 9
Protein Accession #	<a href="#">NP_058657</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_016961</a>
Gene Symbol	<a href="#">Mapk9</a>
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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