



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com


www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

MKMK2 Antibody - N-terminal region : Biotin (ARP55352_P050-Biotin)

Data Sheet

Product Number	ARP55352_P050-Biotin
Product Page	www.avivasysbio.com/mknk2-antibody-n-terminal-region-biotin-arp55352-p050-biotin.html
Name	MKMK2 Antibody - N-terminal region : Biotin (ARP55352_P050-Biotin)
Protein Size (# AA)	465 amino acids
Molecular Weight	51kDa
Conjugation	Biotin
NCBI Gene Id	2872
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	MAP kinase interacting serine/threonine kinase 2
Alias Symbols	MNK2, GPRK7
Peptide Sequence	Synthetic peptide located within the following region: SDFGLQCSARPDMPASQPIDIPDAKKRGKKKKRRGRATDSFSGRFEDVYQL
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Wang,P., (2006) Sci. China, C, Life Sci. 49 (3), 265-273
Description of Target	MKMK2 may play a role in the response to environmental stress and cytokines. It appears to regulate transcription by phosphorylating EIF4E, thus increasing the affinity of this protein for the 7-methylguanosine-containing mRNA cap.
Protein Interactions	MAPK14; MAPK8; RBX1; CUL2; VHL; VBP1; ELAVL1; UBC; RPL7A; MKMK2; ESR2; MAPK1; EIF4E; ESR1; EIF4G1;
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-MKMK2 (ARP55352_P050-Biotin) antibody
Additional Information	IHC Information: Spleen, Human: Formalin-Fixed, Paraffin-Embedded (FFPE) IHC Information: Spleen, Human: Formalin-Fixed, Paraffin-Embedded (FFPE)
Blocking Peptide	For anti-MKMK2 (ARP55352_P050-Biotin) antibody is Catalog # AAP55352 (Previous Catalog # AAPP33224)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MKMK2
Uniprot ID	Q9HBH9
Protein Name	MAP kinase-interacting serine/threonine-protein kinase 2
Sample Type Confirmation	MKMK2 is supported by BioGPS gene expression data to be expressed in 721_B
Protein Accession #	NP_951009
Purification	Affinity Purified
Nucleotide Accession #	NM_199054
Gene Symbol	MKMK2
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	IHC, WB

Predicted Homology Based on Immunogen Sequence	Cow: 92%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 77%; 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.

AVIVA SYSTEMS BIOLOGY
6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | info@avivasysbio.com