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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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) 

Product Number	ARP57676_P050-Biotin
Product Page	www.avivasysbio.com/nfkbiz-antibody-c-terminal-region-biotin-arp57676-p050-biotin.html
Name	Nfkbiz Antibody - C-terminal region : Biotin (ARP57676_P050-Biotin)
Protein Size (# AA)	728 amino acids
Molecular Weight	80kDa
Conjugation	Biotin
NCBI Gene Id	80859
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Nuclear factor of kappa light polypeptide gene enhancer in B cells inhibitor, zeta
Alias Symbols	M, INAP, Mail, AA408868
Peptide Sequence	Synthetic peptide located within the following region: VRLLMRKGADPSTRNLENEQPVHLVPDGPVGEQIRRLK GKSIQQRAPPY
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Nfkbiz is involved in regulation of NF-kappa-B transcription factor complexes. It inhibits NF-kappa-B activity without affecting its nuclear translocation upon stimulation. It inhibits DNA-binding of RELA and NFKB1/p50, and of the NF-kappa-B p65-p50 heterodimer and the NF-kappa-B p50-p50 homodimer. It seems also to activate NF-kappa-B-mediated transcription. In vitro, upon association with NFKB1/p50, Nfkbiz has transcriptional activation activity and, together with NFKB1/p50 and RELA, Nfkbiz is recruited to LCN2 promoters.
Protein Interactions	Nfkb2; Nfkb1; Ikbkg; Elf5; Ehf; Il6;
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-Nfkbiz (ARP57676_P050-Biotin) antibody
Blocking Peptide	For anti-Nfkbiz (ARP57676_P050-Biotin) antibody is Catalog# AAP57676 (Previous Catalog # AAPP42107)
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
Uniprot ID	Q9EST8
Protein Name	NF-kappa-B inhibitor zeta
Protein Accession #	NP_085115
Purification	Affinity Purified
Nucleotide Accession #	NM_030612
Gene Symbol	Nfkbiz
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit, Sheep, 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%; Sheep: 100%; Zebrafish: 91%

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