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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	ARP54453_P050-Biotin
Product Page	www.avivasysbio.com/sh3kbp1-antibody-n-terminal-region-biotin-arp54453-p050-biotin.html
Name	SH3KBP1 Antibody - N-terminal region : Biotin (ARP54453_P050-Biotin)
Protein Size (# AA)	628 amino acids
Molecular Weight	68
Conjugation	Biotin
NCBI Gene Id	30011
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	SH3-domain kinase binding protein 1
Alias Symbols	HSB1, AGMX2, CIN85, GIG10, HSB-1, IMD61, MIG18, CD2BP3
Peptide Sequence	Synthetic peptide located within the following region: TGMFPSNFIKELSGESDELGISQDEQLSKSSLRETTGSESDGGDSSSTKS
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	This gene encodes an adapter protein that contains three N-terminal Src homology domains, a proline rich region and a C-terminal coiled-coil domain. The encoded protein facilitates protein-protein interactions and has been implicated in numerous cellular processes including apoptosis, cytoskeletal rearrangement, cell adhesion and in the regulation of clathrin-dependent endocytosis. Alternate splicing results in multiple transcript variants.
Protein Interactions	PNMA5; ZBTB7B; SH3KBP1; STAP1; FRS3; SPRY2; ASAP2; PSMA3; CBL; UBC; RAF1; LOX; INPP5D; Dlg4; FAP; ARHGAP17; Ap2a1; Irf2bp1; Gcdh; Sept7; Wipfl; Chtf8; Cblb; Shkbp1; Rtkn2; Idh3b; Pik3ap1; Slc25a12; Wasl; Ap2b1; Arap1; Far1; Cltc; Timm50; Actn4; Sept6; Net
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-SH3KBP1 (ARP54453_P050-Biotin) antibody
Blocking Peptide	For anti-SH3KBP1 (ARP54453_P050-Biotin) antibody is Catalog# AAP54453 (Previous Catalog# AAPP43233)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SH3KBP1
Uniprot ID	Q5JPT5
Protein Name	SH3 domain-containing kinase-binding protein 1
Protein Accession #	NP_001019837
Purification	Affinity Purified
Nucleotide Accession #	NM_001024666
Gene Symbol	SH3KBP1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB, IHC
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 85%

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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