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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

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Product Number	ARP55919_P050-HRP
Product Page	www.avivasysbio.com/amigo3-antibody-n-terminal-region-hrp-arp55919-p050-hrp.html
Name	AMIGO3 Antibody - N-terminal region : HRP (ARP55919_P050-HRP)
Protein Size (# AA)	504 amino acids
Molecular Weight	55kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	386724
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Adhesion molecule with Ig-like domain 3
Alias Symbols	ALI3, AMIGO-3
Peptide Sequence	Synthetic peptide located within the following region: MTWLVLGTLICMLRVGLGTPDSEGFPPRALHNCYPKICICAADLLSCTGL
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Clark,H.F., (2003) Genome Res. 13 (10), 2265-2270
Description of Target	AMIGO3 may mediate heterophilic cell-cell interaction. AMIGO3 may contribute to signal transduction through its intracellular domain.
Protein Interactions	AMIGO3; AMIGO2; AMIGO1;
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-AMIGO3 (ARP55919_P050-HRP) antibody
Blocking Peptide	For anti-AMIGO3 (ARP55919_P050-HRP) antibody is Catalog# AAP55919 (Previous Catalog# AAPP37209)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human AMIGO3
Uniprot ID	Q86WK7
Protein Name	Amphoterin-induced protein 3
Protein Accession #	NP_942015
Purification	Affinity Purified
Nucleotide Accession #	NM_198722
Gene Symbol	AMIGO3
Predicted Species Reactivity	Human, Guinea Pig
Application	WB
Predicted Homology Based on Immunogen Sequence	Guinea Pig: 79%; Human: 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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