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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

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Product Number	ARP55810_P050-FITC
Product Page	www.avivasysbio.com/amigo2-antibody-middle-region-fitc-arp55810-p050-fitc.html
Name	Amigo2 Antibody - middle region : FITC (ARP55810_P050-FITC)
Protein Size (# AA)	520 amino acids
Molecular Weight	57kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	300186
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Adhesion molecule with Ig like domain 2
Alias Symbols	Ali1
Peptide Sequence	Synthetic peptide located within the following region: FHALGFIHEAQVGERAIVHCDGKGTGNGNTDFIWVGPDPNRLLEPKDITGNE
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Amigo2 is required for depolarization-dependent survival of cultured cerebellar granule neurons. It may mediate homophilic as well as heterophilic cell-cell interaction with AMIGO1 or AMIGO3. It also may contribute to signal transduction through its intracellular domain.
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-Amigo2 (ARP55810_P050-FITC) antibody
Blocking Peptide	For anti-Amigo2 (ARP55810_P050-FITC) antibody is Catalog # AAP55810 (Previous Catalog # AAPP36833)
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Rat
Uniprot ID	Q7TNJ4
Protein Name	Amphoterin-induced protein 2
Protein Accession #	NP_877968
Purification	Affinity Purified
Nucleotide Accession #	NM_182816
Gene Symbol	Amigo2
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 85%; Rat: 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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