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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	ARP56787_P050-FITC
Product Page	www.avivasysbio.com/memo1-antibody-c-terminal-region-fitc-arp56787-p050-fitc.html
Name	Memo1 Antibody - C-terminal region : FITC (ARP56787_P050-FITC)
Protein Size (# AA)	297 amino acids
Molecular Weight	32kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	298787
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Mediator of cell motility 1
Alias Symbols	RGD1309929
Peptide Sequence	Synthetic peptide located within the following region: KLFASKYLADPSNLFVVSSDFCHWGQRFERYSSYYDESQGEIYRSIEHLDKMG
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Memo1 may control cell migration by relaying extracellular chemotactic signals to the microtubule cytoskeleton. Memo1 is a mediator of ERBB2 signaling. The MEMO1-RHOA-DIAPH1 signaling pathway plays an important role in ERBB2-dependent stabilization of microtubules at the cell cortex. It controls the localization of APC and CLASP2 to the cell membrane, via the regulation of GSK3B activity. In turn, membrane-bound APC allows the localization of the MACF1 to the cell membrane, which is required for microtubule capture and stabilization.
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-Memo1 (ARP56787_P050-FITC) antibody
Blocking Peptide	For anti-Memo1 (ARP56787_P050-FITC) antibody is Catalog # AAP56787
Uniprot ID	Q4QQR9
Protein Name	Protein MEMO1
Protein Accession #	NP_001025088
Purification	Affinity Purified
Nucleotide Accession #	NM_001029917
Gene Symbol	Memo1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Yeast, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Yeast: 90%; 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.

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