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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	ARP57298_P050-FITC
Product Page	www.avivasysbio.com/tuba8-antibody-n-terminal-region-fitc-arp57298-p050-fitc.html
Name	TUBA8 Antibody - N-terminal region : FITC (ARP57298_P050-FITC)
Protein Size (# AA)	449 amino acids
Molecular Weight	50kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	51807
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Tubulin, alpha 8
Alias Symbols	CDCBM8, TUBAL2
Peptide Sequence	Synthetic peptide located within the following region: EPTVVDEVRAGTYRQLFHPEQLITGKEDAANNYARGHYTVGKESIDLVLVD
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	This gene encodes a member of the alpha tubulin protein family. Alpha tubulins are one of two core protein families (alpha and beta tubulins) that heterodimerize and assemble to form microtubules. Mutations in this gene are associated with polymicrogyria and optic nerve hypoplasia. Alternate splicing results in multiple transcript variants.
Protein Interactions	TP53; UBC; LGR4; rev; IGSF8; HDAC6; CD81; UBL4A; SHC1; ARRB2; PPP2CA; MEPCE; GRM7; PXN; SIAH1; MYC; TCP1;
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-TUBA8 (ARP57298_P050-FITC) antibody
Blocking Peptide	For anti-TUBA8 (ARP57298_P050-FITC) antibody is Catalog# AAP57298 (Previous Catalog# AAPP44646)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TUBA8
Uniprot ID	Q9NY65
Protein Name	Tubulin alpha-8 chain
Protein Accession #	NP_061816
Purification	Affinity Purified
Nucleotide Accession #	NM_018943
Gene Symbol	TUBA8
Predicted Species Reactivity	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%

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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