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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	ARP57018_P050-Biotin
Product Page	www.avivasysbio.com/tasp1-antibody-middle-region-biotin-arp57018-p050-biotin.html
Name	TASP1 Antibody - middle region : Biotin (ARP57018_P050-Biotin)
Protein Size (# AA)	420 amino acids
Molecular Weight	19kDa
Conjugation	Biotin
NCBI Gene Id	55617
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Taspase, threonine aspartase, 1
Alias Symbols	SULEHS, C20orf13, dJ585I14.2
Peptide Sequence	Synthetic peptide located within the following region: QNKQTLVLEFLWSHTTESMCVGYMSAQDGKAKTHISRLPPGAVAGQSVAI
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	This gene encodes an endopeptidase that cleaves specific substrates following aspartate residues. The encoded protein undergoes posttranslational autoproteolytic processing to generate alpha and beta subunits, which reassemble into the active alpha2-beta2
Protein Interactions	ALL1; APP; GTF2A1; KMT2A;
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-TASP1 (ARP57018_P050-Biotin) antibody
Blocking Peptide	For anti-TASP1 (ARP57018_P050-Biotin) antibody is Catalog# AAP57018 (Previous Catalog# AAPP40513)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TASP1
Uniprot ID	Q9H6P5
Protein Name	Threonine aspartase 1
Sample Type Confirmation	TASP1 is supported by BioGPS gene expression data to be expressed in MCF7
Protein Accession #	NP_060184
Purification	Affinity Purified
Nucleotide Accession #	NM_017714
Gene Symbol	TASP1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, 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%; Zebrafish: 86%

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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