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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP59165_P050-FITC
Product Page	www.avivasysbio.com/spint2-antibody-c-terminal-region-fitc-arp59165-p050-fitc.html
Name	SPINT2 Antibody - C-terminal region : FITC (ARP59165_P050-FITC)
Protein Size (# AA)	252 amino acids
Molecular Weight	28kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	10653
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Serine peptidase inhibitor, Kunitz type, 2
Alias Symbols	PB, Kop, HAI2, DIAR3, HAI-2
Peptide Sequence	Synthetic peptide located within the following region: LAGLFVMVLILFLGASMVYLIRVARRNQERALRTVWSSGDDKEQLVKNTY
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	HAI-2 (SPINT2) is a candidate tumour suppressor gene that is frequently hypermethylated and underexpressed in human HCCs, and the KD-1 domain of HAI-2 is the key region responsible for its anti-invasive function. It is also implicated in human cervical cancer.
Protein Interactions	TUBG1; APP; UBC; SUMO4; HGFAC; ITIH3; CTSB; ITIH2;
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-SPINT2 (ARP59165_P050-FITC) antibody
Blocking Peptide	For anti-SPINT2 (ARP59165_P050-FITC) antibody is Catalog# AAP59165
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human SPINT2
Uniprot ID	O43291
Protein Name	Kunitz-type protease inhibitor 2
Sample Type Confirmation	SPINT2 is supported by BioGPS gene expression data to be expressed in OVCAR3
Protein Accession #	NP_066925
Purification	Affinity Purified
Nucleotide Accession #	NM_021102
Gene Symbol	SPINT2
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 86%; Horse: 92%; Human: 100%; Mouse: 86%; Rabbit: 86%; Rat: 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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