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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	ARP54889_P050-Biotin
Product Page	www.avivasysbio.com/pldn-antibody-n-terminal-region-biotin-arp54889-p050-biotin.html
Name	PLDN Antibody - N-terminal region : Biotin (ARP54889_P050-Biotin)
Protein Size (# AA)	172 amino acids
Molecular Weight	20kDa
Conjugation	Biotin
NCBI Gene Id	26258
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Pallidin homolog (mouse)
Alias Symbols	PA, HPS9, PLDN, BLOS6, PALLID
Peptide Sequence	Synthetic peptide located within the following region: MSVPGPSSPDGALTRPPYCLEAGEPTGLSDTSPDEGLIEDLTIEDKAVE
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Stelzl, U., (2005) Cell 122 (6), 957-968
Description of Target	PLDN may play a role in intracellular vesicle trafficking. It interacts with Syntaxin 13 which mediates intracellular membrane fusion.
Protein Interactions	SYCE3; SKA1; HAUS1; CORO6; CCDC136; CCHCR1; RABGEF1; BLOC1S6; NUP62; DCTN2; ABI2; MED21; CDK5R1; STX11; TPM3; SMN2; KRT13; NDN; OLFM2; IFT20; CCDC22; APP; ELAVL1; PLEKHA5; LURAP1; PLEKHF2; CCDC53; BLOC1S2; BLOC1S4; EXOC8; WDYHV1; AGGF1; NDC80; DTNBP1; SNA
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-BLOC1S6 (ARP54889_P050-Biotin) antibody
Blocking Peptide	For anti-BLOC1S6 (ARP54889_P050-Biotin) antibody is Catalog # AAP54889 (Previous Catalog # AAPP31691)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PLDN
Uniprot ID	Q9UL45
Protein Name	Biogenesis of lysosome-related organelles complex 1 subunit 6
Protein Accession #	NP_036520
Purification	Affinity Purified
Nucleotide Accession #	NM_012388
Gene Symbol	BLOC1S6
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 86%; Dog: 100%; Horse: 92%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 85%; 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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