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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	ARP57148_P050-Biotin
Product Page	www.avivasysbio.com/vps35-antibody-c-terminal-region-biotin-arp57148-p050-biotin.html
Name	Vps35 Antibody - C-terminal region : Biotin (ARP57148_P050-Biotin)
Protein Size (# AA)	796 amino acids
Molecular Weight	88kDa
Conjugation	Biotin
NCBI Gene Id	65114
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Alias Symbols	Mem3, AI647796
Peptide Sequence	Synthetic peptide located within the following region: VLNQLIQKIREDLNLESSEETEQINKHFHNTLEHLRSRRESPESEGIY
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Vps35 is an essential component of the retromer complex, a complex required to retrieve lysosomal enzyme receptors (IGF2R and M6PR) from endosomes to the trans-Golgi network. It is also required to regulate transcytosis of the polymeric immunoglobulin receptor (pIgR-pIgA).
Protein Interactions	Eed; Plcb1; Vps26b; Snx1; Vps29; Vps26a;
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-Vps35 (ARP57148_P050-Biotin) antibody
Blocking Peptide	Available upon request
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Vps35
Uniprot ID	Q9EQH3
Protein Name	Vacuolar protein sorting-associated protein 35
Protein Accession #	NP_075373
Purification	Affinity Purified
Nucleotide Accession #	NM_022997
Gene Symbol	Vps35
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 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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