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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	ARP55551_P050-Biotin
Product Page	www.avivasysbio.com/tmem146-antibody-middle-region-biotin-arp55551-p050-biotin.html
Name	TMEM146 Antibody - middle region : Biotin (ARP55551_P050-Biotin)
Protein Size (# AA)	798 amino acids
Molecular Weight	90kDa
Conjugation	Biotin
NCBI Gene Id	257062
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Catsper channel auxiliary subunit delta
Alias Symbols	TMEM146
Peptide Sequence	Synthetic peptide located within the following region: NPHSLGFGQATFYENGYTSDGNTKYKLDIFLKQQQHWGRTDSNFTSSLKKA
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Strausberg,R.L., (2002) Proc. Natl. Acad. Sci. U.S.A. 99 (26), 16899-16903
Description of Target	TMEM146 is a single-pass type I membrane protein. The functions of TMEM146 remain unknown.
Protein Interactions	LNX1;
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-CATSPERD (ARP55551_P050-Biotin) antibody
Blocking Peptide	For anti-CATSPERD (ARP55551_P050-Biotin) antibody is Catalog# AAP55551 (Previous Catalog# AAPP39501)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TMEM146
Uniprot ID	Q86XM0
Protein Name	Cation channel sperm-associated protein subunit delta
Protein Accession #	NP_689997
Purification	Affinity Purified
Nucleotide Accession #	NM_152784
Gene Symbol	CATSPERD
Predicted Species Reactivity	Human, Horse, Pig
Application	WB
Predicted Homology Based on Immunogen Sequence	Horse: 83%; Human: 100%; Pig: 83%

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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