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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	ARP56672_P050-Biotin
Product Page	www.avivasysbio.com/pde4d-antibody-n-terminal-region-biotin-arp56672-p050-biotin.html
Name	Pde4d Antibody - N-terminal region : Biotin (ARP56672_P050-Biotin)
Protein Size (# AA)	747 amino acids
Molecular Weight	84kDa
Conjugation	Biotin
NCBI Gene Id	238871
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Phosphodiesterase 4D, cAMP specific
Alias Symbols	Dpde, dunc, Dpde3, 9630011N22Rik
Peptide Sequence	Synthetic peptide located within the following region: PFAQVLASLRTVRRNFAALTNLQDRAPSKRSPMCNQPSINKATITTEAYQ
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Pde4d hydrolyzes the second messenger cAMP, which is a key regulator of many important physiological processes.
Protein Interactions	Nphp4; Ywhaz; Ubc;
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-Pde4d (ARP56672_P050-Biotin) antibody
Blocking Peptide	For anti-Pde4d (ARP56672_P050-Biotin) antibody is Catalog# AAP56672 (Previous Catalog# AAPP35418)
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
UniProt ID	Q01063
Protein Name	cAMP-specific 3',5'-cyclic phosphodiesterase 4D
Protein Accession #	NP_035186
Purification	Affinity Purified
Nucleotide Accession #	NM_011056
Gene Symbol	Pde4d
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 93%; Rat: 100%

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.

AVIVA SYSTEMS BIOLOGY
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