



SZABO SCANDIC

Part of Europa Biosite

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	ARP56379_P050-HRP
Product Page	www.avivasysbio.com/pde2a-antibody-n-terminal-region-hrp-arp56379-p050-hrp.html
Name	Pde2a Antibody - N-terminal region : HRP (ARP56379_P050-HRP)
Protein Size (# AA)	935 amino acids
Molecular Weight	104kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	81743
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Phosphodiesterase 2A, cGMP-stimulated
Alias Symbols	Pde2, Pde2a2, CGS-PDE
Peptide Sequence	Synthetic peptide located within the following region: CRSQQYPAARPAEPRGQQVFLKPDEPPQPCADSLQDALLSLGAVIDIAG
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The activation of Pde2a induces decreased cAMP accumulation; It is involved in nitric oxide mediated signaling in cardiac fibroblasts.
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-Pde2a (ARP56379_P050-HRP) antibody
Blocking Peptide	For anti-Pde2a (ARP56379_P050-HRP) antibody is Catalog # AAP56379 (Previous Catalog # AAPP38441)
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Rat
Uniprot ID	Q01062
Protein Name	cGMP-dependent 3',5'-cyclic phosphodiesterase
Protein Accession #	NP_001137319
Purification	Affinity Purified
Nucleotide Accession #	NM_001143847
Gene Symbol	Pde2a
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; 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.

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