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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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PLEKHA1 Antibody - N-terminal region : HRP (ARP57544_P050-HRP)

Data Sheet

Product Number	ARP57544_P050-HRP
Product Page	www.avivasysbio.com/plekha1-antibody-n-terminal-region-hrp-arp57544-p050-hrp.html
Name	PLEKHA1 Antibody - N-terminal region : HRP (ARP57544_P050-HRP)
Protein Size (# AA)	404 amino acids
Molecular Weight	45kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	59338
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Pleckstrin homology domain containing, family A (phosphoinositide binding specific) member 1
Alias Symbols	TAPP1
Peptide Sequence	Synthetic peptide located within the following region: LNKAIKITVPKQSDSQNSDNL SRHGECGK KQVSYRTDIVGGVPIITPTQ
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	PLEKHA1 binds specifically to phosphatidylinositol-3,4-diphosphate (PtdIns3,4P2), but not to other phosphoinositides. PLEKHA1 may recruit other proteins to the plasma membrane.
Protein Interactions	LATS2; UBC; MSS4; ELAVL1; SH3BP4; CRKL; MPDZ; PTPN13; PLEKHA2;
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-PLEKHA1 (ARP57544_P050-HRP) antibody
Blocking Peptide	For anti-PLEKHA1 (ARP57544_P050-HRP) antibody is Catalog# AAP57544 (Previous Catalog# AAPP41718)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PLEKHA1
Uniprot ID	Q9HB21
Protein Name	Pleckstrin homology domain-containing family A member 1
Protein Accession #	NP_067635
Purification	Affinity Purified
Nucleotide Accession #	NM_021622
Gene Symbol	PLEKHA1
Predicted Species Reactivity	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Dog: 93%; Guinea Pig: 92%; Horse: 93%; Human: 100%; Mouse: 86%; Rabbit: 92%; 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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