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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	ARP54727_P050-HRP
Product Page	www.avivasysbio.com/eps8-antibody-c-terminal-region-hrp-arp54727-p050-hrp.html
Name	EPS8 Antibody - C-terminal region : HRP (ARP54727_P050-HRP)
Protein Size (# AA)	561 amino acids
Molecular Weight	61kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	2059
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	epidermal growth factor receptor pathway substrate 8
Alias Symbols	DFNB102
Peptide Sequence	Synthetic peptide located within the following region: VFNQITVQKAALEDNSNGSSELQEIIMRRRQEKISAAAASDSGVESFDEGSSH
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	This gene encodes a member of the EPS8 family. This protein contains one PH domain and one SH3 domain. It functions as part of the EGFR pathway, though its exact role has not been determined. Highly similar proteins in other organisms are involved in the transduction of signals from Ras to Rac and growth factor-mediated actin remodeling. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized.
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-EPS8 (ARP54727_P050-HRP) antibody
Blocking Peptide	For anti-EPS8 (ARP54727_P050-HRP) antibody is Catalog# AAP54727
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of mouse EPS8
Uniprot ID	Q12929
Protein Name	epidermal growth factor receptor kinase substrate 8
Protein Accession #	NP_004438.3
Purification	Affinity Purified
Nucleotide Accession #	NM_004447.5
Gene Symbol	EPS8
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; 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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