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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	ARP57346_P050-HRP
Product Page	www.avivasysbio.com/cpxml-antibody-middle-region-hrp-arp57346-p050-hrp.html
Name	CPXM1 Antibody - middle region : HRP (ARP57346_P050-HRP)
Protein Size (# AA)	734 amino acids
Molecular Weight	80kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	56265
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Carboxypeptidase X (M14 family), member 1
Alias Symbols	CPX1, CPXM
Peptide Sequence	Synthetic peptide located within the following region: MNDFSYLHTNCFEVTVELSCDKFPHENLPQEWENNKDALLTYLEQVRMG
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 likely encodes a member of the carboxypeptidase family of proteins. Cloning of a comparable locus in mouse indicates that the encoded protein contains a discoidin domain and a carboxypeptidase domain, but the protein appears to lack residues necessary for carboxypeptidase activity.
Protein Interactions	MAPK3;
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-CPXM1 (ARP57346_P050-HRP) antibody
Blocking Peptide	For anti-CPXM1 (ARP57346_P050-HRP) antibody is Catalog# AAP57346 (Previous Catalog# AAPP41225)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CPXM1
Uniprot ID	Q96SM3
Protein Name	Probable carboxypeptidase X1
Protein Accession #	NP_062555
Purification	Affinity Purified
Nucleotide Accession #	NM_019609
Gene Symbol	CPXM1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 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.

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