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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	ARP56247_P050-HRP
Product Page	www.avivasysbio.com/amz2-antibody-middle-region-hrp-arp56247-p050-hrp.html
Name	Amz2 Antibody - middle region : HRP (ARP56247_P050-HRP)
Protein Size (# AA)	359 amino acids
Molecular Weight	39kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	360650
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	archaelysin family metallopeptidase 2
Alias Symbols	RGD1304846
Peptide Sequence	Synthetic peptide located within the following region: ITLHSQSDWISSHPPEAPQDFEQFFSDRYRKAPCPKKHIIYIQPIGFLGNT
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	Amz2 is Zinc metalloprotease. It exhibits activity against angiotensin-3 in vitro and does not hydrolyze neurogranin nor angiotensin-2.
Protein Interactions	STXBP5L;
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-Amz2 (ARP56247_P050-HRP) antibody
Blocking Peptide	For anti-Amz2 (ARP56247_P050-HRP) antibody is Catalog # AAP56247
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Rat Amz2
UniProt ID	Q400C7
Protein Name	Archaemetzincin-2
Protein Accession #	NP_001014143
Purification	Affinity Purified
Nucleotide Accession #	NM_001014121
Gene Symbol	Amz2
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 77%; Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 92%; Rabbit: 86%; Rat: 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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