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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP56340_P050-HRP
Product Page	www.avivasysbio.com/mageb4-antibody-n-terminal-region-hrp-arp56340-p050-hrp.html
Name	MAGEB4 Antibody - N-terminal region : HRP (ARP56340_P050-HRP)
Protein Size (# AA)	346 amino acids
Molecular Weight	39kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	4115
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Melanoma antigen family B, 4
Alias Symbols	CT3.6
Peptide Sequence	Synthetic peptide located within the following region: KEESPSSSSVLRDTASSSLAFGIPOEPQREPPTTSAAMCTGSDKGD
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 is a member of the MAGEB gene family. The members of this family have their entire coding sequences located in the last exon, and the encoded proteins show 50 to 68% sequence identity to each other. The promoters and first exons of the MAGEB genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEB genes are clustered on chromosome Xp22-p21. This gene sequence ends in the first intron of MAGEB1, another family member. This gene is expressed in testis.
Protein Interactions	WDR62; FERD3L; ZNF341; LZTS2; USHBP1; CCDC136; USP25; KANK2; RUNDC3A; MED21; HGS; KRT38; TNFR; ROCK1; MAGEA8; UBC; FTSJ3;
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-MAGEB4 (ARP56340_P050-HRP) antibody
Blocking Peptide	For anti-MAGEB4 (ARP56340_P050-HRP) antibody is Catalog# AAP56340 (Previous Catalog# AAP38406)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MAGEB4
Uniprot ID	O15481
Protein Name	Melanoma-associated antigen B4
Sample Type Confirmation	MAGEB4 is supported by BioGPS gene expression data to be expressed in HepG2
Protein Accession #	NP_002358
Purification	Affinity Purified
Nucleotide Accession #	NM_002367
Gene Symbol	MAGEB4
Predicted Species Reactivity	Human
Application	WB

Predicted Homology Based on Immunogen Sequence	Human: 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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