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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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	ARP55351_P050-HRP
Product Page	www.avivasysbio.com/efemp2-antibody-middle-region-hrp-arp55351-p050-hrp.html
Name	EFEMP2 Antibody - middle region : HRP (ARP55351_P050-HRP)
Protein Size (# AA)	443 amino acids
Molecular Weight	49kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	30008
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	EGF containing fibulin-like extracellular matrix protein 2
Alias Symbols	MBP1, UPH1, FBLN4, ARCL1B
Peptide Sequence	Synthetic peptide located within the following region: VSAMLVLARPVGTGPREYVLDLEMTMNSLMSYRASSVLRLTVFVGAYTE
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	A large number of extracellular matrix proteins have been found to contain variations of the epidermal growth factor (EGF) domain and have been implicated in functions as diverse as blood coagulation, activation of complement and determination of cell fate
Protein Interactions	FAM74A4; LCE3C; LCE2D; C5orf24; CCDC33; NUFIP2; SGTB; UBQLN1; RBPMS; HDAC4; CREB5; STK16; SGTA; PTGER3; MEOX2; DGCR6; HOXA1; NOS3; ATXN1; ATN1; RERE; UBQLN4; GF11B; NEDD4L; ATXN7; CACNA1A; RHPN1; ZNF426; LINGO1; FAM115A; ZNF638; RIBC2; PIDD1; CCNK; GLRX3;
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-EFEMP2 (ARP55351_P050-HRP) antibody
Blocking Peptide	For anti-EFEMP2 (ARP55351_P050-HRP) antibody is Catalog# AAP55351 (Previous Catalog # AAPP33223)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human EFEMP2
Uniprot ID	O95967
Protein Name	EGF-containing fibulin-like extracellular matrix protein 2
Protein Accession #	NP_058634
Purification	Affinity Purified
Nucleotide Accession #	NM_016938
Gene Symbol	EFEMP2
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 82%; Rat: 100%; Zebrafish: 86%

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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