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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	ARP58832_P050-HRP
Product Page	www.avivasysbio.com/itgb1-antibody-c-terminal-region-hrp-arp58832-p050-hrp.html
Name	Itgb1 Antibody - C-terminal region : HRP (ARP58832_P050-HRP)
Protein Size (# AA)	798 amino acids
Molecular Weight	86kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	16412
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Integrin beta 1 (fibronectin receptor beta)
Alias Symbols	Fn, CD29, Fnrb, gpIIa, Gm9863, AA409975, AA960159, 4633401G24Rik
Peptide Sequence	Synthetic peptide located within the following region: PDIIPVAGVVGIVLIGLALLLIWKLMIHHRREFAKFEKEKMNAKWD
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	Itgb1 plays a mechanistic adhesive role during telophase, required for the successful completion of cytokinesis.
Protein Interactions	Nmrk2; Ptprc; Cdh17; Itga6; Fermt2; Tln1; Itga7; Gnb2l1; Itga5;
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-Itgb1 (ARP58832_P050-HRP) antibody
Blocking Peptide	For anti-Itgb1 (ARP58832_P050-HRP) antibody is Catalog# AAP58832 (Previous Catalog# AAPP44712)
Uniprot ID	P09055
Protein Name	Integrin beta-1
Protein Accession #	NP_034708
Purification	Affinity Purified
Nucleotide Accession #	NM_010578
Gene Symbol	Itgb1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit, Sheep, Zebrafish
Application	IHC, WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 100%; Zebrafish: 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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