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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	ARP56810_P050-Biotin
Product Page	www.avivasysbio.com/lactb2-antibody-middle-region-biotin-arp56810-p050-biotin.html
Name	LACTB2 Antibody - middle region : Biotin (ARP56810_P050-Biotin)
Protein Size (# AA)	288 amino acids
Molecular Weight	33kDa
Conjugation	Biotin
NCBI Gene Id	51110
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Lactamase, beta 2
Alias Symbols	CGI-83
Peptide Sequence	Synthetic peptide located within the following region: NPQREEIIGNGEQQYVYLKDGVDVIKTEGATLRVLYTPGHTDDHMALLEE
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Suzuki, Y., Gene 200 (1-2), 149-156 (1997)
Description of Target	The specific function of LACTB2 is not yet known.
Protein Interactions	SIAH1; NEDD8; NAGK; PALM2; NDRG3; SMEK2; SSU72; NUP210; TXNL1; COIL; UBE2H; SMS; UBC;
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-LACTB2 (ARP56810_P050-Biotin) antibody
Blocking Peptide	For anti-LACTB2 (ARP56810_P050-Biotin) antibody is Catalog# AAP56810 (Previous Catalog # AAPP35424)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human LACTB2
Uniprot ID	Q53H82
Protein Name	Beta-lactamase-like protein 2
Sample Type Confirmation	LACTB2 is supported by BioGPS gene expression data to be expressed in 721_B
Protein Accession #	NP_057111
Purification	Affinity Purified
Nucleotide Accession #	NM_016027
Gene Symbol	LACTB2
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Yeast, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 86%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 93%; Rat: 100%; Yeast: 85%; Zebrafish: 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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