

Rabbit Lactamase Beta Polyclonal Antibody | anti-LACTb antibody

Polyclonal Antibody to Lactamase Beta (LACTb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143078	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

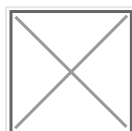
PRODUCT SYNONYMS

Lactamase Beta; Polyclonal Antibody; Polyclonal Antibody to Lactamase Beta (LACTb); anti-LACTb antibody

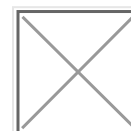
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LACTb. It has been selected for its ability to recognize LACTb in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	547
Applicable Applications for anti-LACTb antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	LACTb (Leu313~Asp547)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant LACTb (Leu313~Asp547) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant LACTb, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	568384811
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NCBI GeneID	114294
NCBI Accession #	NP_001275514.1
NCBI GenBank Nucleotide #	NM_001288585.1
UniProt Accession #	P83111 ; P83096
Molecular Weight	41,239 Da
NCBI Official Full Name	serine beta-lactamase-like protein LACTB, mitochondrial isoform c
NCBI Official Synonym Full Names	lactamase beta
NCBI Official Symbol	LACTB
NCBI Official Synonym Symbols	G24; MRPL56
NCBI Protein Information	serine beta-lactamase-like protein LACTB, mitochondrial
UniProt Protein Name	Serine beta-lactamase-like protein LACTB, mitochondrial
UniProt Gene Name	LACTB

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lactamase-beta-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143078>