

LAP recombinant antibody

Anti-LAP Reference Antibody (Brigham and Womens anti-LAP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297624	CHO Cell	Human, Mouse, Rat, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

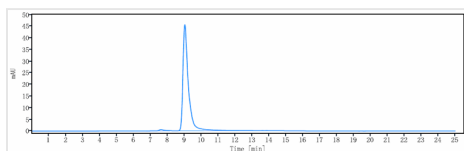
PRODUCT SYNONYMS

LAP; Monoclonal Recombinant Antibody; Anti-LAP Reference Antibody (Brigham and Womens anti-LAP); LAP recombinant antibody

PRODUCT SPECIFICATIONS

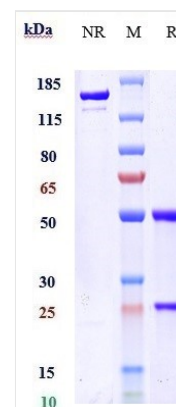
Host	CHO Cell
Reactivity	Human, Mouse, Rat, Cynomolgus
Clonality	Monoclonal
Isotype	IgG2
Specificity	LAP
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for LAP recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-LAP Reference Antibody (Brigham and Womens anti-LAP) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-LAP Reference Antibody (Brigham and Womens anti-LAP) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%.

ADDITIONAL INFORMATION

Product Categories/Family for LAP recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507465
NCBI GeneID	7043
NCBI Accession #	NP_003230.1
NCBI GenBank Nucleotide #	NM_003239.2
UniProt Accession #	P10600
Molecular Weight	47,328 Da
NCBI Official Full Name	transforming growth factor beta-3 preproprotein
NCBI Official Synonym Full Names	transforming growth factor, beta 3
NCBI Official Symbol	TGFB3
NCBI Official Synonym Symbols	ARVD; TGF-beta3
NCBI Protein Information	transforming growth factor beta-3; TGF-beta-3
UniProt Protein Name	Transforming growth factor beta-3
UniProt Gene Name	TGFB3
UniProt Synonym Gene Names	TGF-beta-3; LAP
UniProt Entry Name	TGFB3_HUMAN

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/monoclonal/lap-recombinant-antibody-functional-assay-flow-cytometry-elisa/297624>