

Mouse Lactoferrin Monoclonal Antibody | anti-LTF antibody

Human Lactoferrin Monoclonal Antibody

CATALOG # AAA47688	HOST Mouse	APPLICATIONS IA (Immunoassay)
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PRODUCT SYNONYMS

Lactoferrin; Monoclonal Antibody; Human Lactoferrin Monoclonal Antibody; Anti-Lactoferrin; anti-LTF antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Anti-Lactoferrin [Murine MAb recognizes human lactoferrin.]
Form/Format	100 ug Protein A-purified antibody in PBS, pH 7.4.
Sequence Length	710
Applicable Applications for anti-LTF antibody	IA (Immunoassay)
Antigen	Purified lactoferrin from human milk.
Activity and Specificity	This antibody reacts in Western blots of whole serum proteins with a lactoferrin band of 77kD. No cross-reactivity with other human serum proteins.
Stabilizer	None
Preservatives	0.1% sodium azide.
Dilutions Instructions	Dilute in PBS or medium that is identical to that used in the assay system.
Preparation and Storage	These antibodies are stable for at least one (1) year at -20 degree C to -70 degree C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles

ADDITIONAL INFORMATION

Product Categories/Family for anti-LTF antibody	Hormone and Serum Protein Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	263312
NCBI GeneID	4057
UniProt Accession #	P02788; O00756; Q16780; Q16785; Q16786; Q16789; Q8IU92; Q8IZH6; Q8TCD2; Q96KZ4; Q96KZ5; Q9H1Z3; Q19KS2; Q2TUW9; Q5DSM0; Q5EK51; Q8IWS6; Q8IX02
Molecular Weight	78,182 Da
NCBI Official Full Name	lactoferrin
NCBI Official Synonym Full Names	lactotransferrin

NCBI Official Symbol	LTF
NCBI Official Synonym Symbols	LF; HLF2; GIG12
NCBI Protein Information	lactotransferrin; talalactoferrin; OTTHUMP00000209779; OTTHUMP00000209780; OTTHUMP00000209781; neutrophil lactoferrin; growth-inhibiting protein 12
UniProt Protein Name	Lactotransferrin
UniProt Gene Name	LTF
UniProt Synonym Gene Names	LF
UniProt Entry Name	TRFL_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/lactoferrin-antibody-immunoassay-elisa/47688>