Datasheet for ABIN1499234

anti-Lactoferrin antibody (AA 98-412)

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Overview

Quantity:	100 µL
Target:	Lactoferrin (LTF)
Binding Specificity:	AA 98-412
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Lactoferrin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 98 and 412 of Lactoferrin (SwissProt P02788). Percent identity by BLAST analysis: Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human LTF / Lactoferrin
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	Lactoferrin (LTF)
Alternative Name:	LF / LTF / Lactoferrin (LTF Products)
Background:	Name/Gene ID: LTF Synonyms: LTF, GIG12, Growth-inhibiting protein 12, HLF2, Lactotransferrin, Lactoferrin, LF, Neutrophil lactoferrin, Talalactoferrin
Gene ID:	4057
UniProt:	P02788
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	Approved: IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000) Usage: Suggested starting dilutions are as follows: Western blot: 1:500-1:3000, IHC-Paraffin: 1:100-1:1000[suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0)]. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7, 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Aliquot and freeze at -20°C. Avoid freeze-thaw cycles.

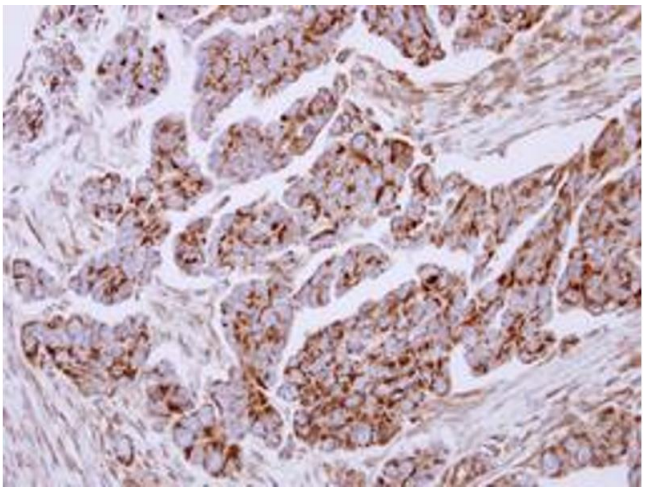

Image 1.

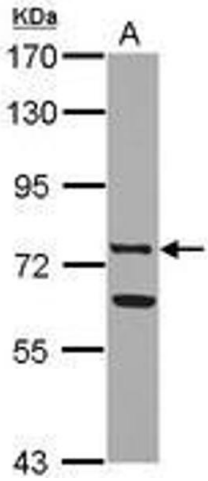

Image 2.

