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Lactoferrin, Human Milk recombinant protein
Talalactoferrin, Lactotransferrin
Catalog # PBV11159r

Specification

Lactoferrin, Human Milk recombinant protein - Product info

Primary Accession	4057
Calculated MW	82.4 kDa KDa

Lactoferrin, Human Milk recombinant protein - Additional Info

Gene ID	P02788
Gene Symbol	LTF
Other Names	
Talalactoferrin, Lactotransferrin	
Gene Source	Human
Source	Human Milk
Assay&Purity	SDS-PAGE; ≥95%
Assay2&Purity2	N/A;
Recombinant	No
Target/Specificity	
Lactoferrin	

Format
Frozen

Storage
-70°C; Frozen in 50 mM Tris and 0.2 M NaCl, pH 8.0

Lactoferrin, Human Milk recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Lactoferrin, Human Milk recombinant protein - Images

Lactoferrin, Human Milk recombinant protein - Background

Lactoferrin is a glycoprotein present in exocrine secretions and in the secondary granules of polymorphonuclear neutrophils. It is the iron binding protein in milk. Lactoferrin is known to

regulate intestinal iron absorption, and to participate in the defense against bacteria.

Lactoferrin, Human Milk recombinant protein - References

Facchini P.J.,et al.Proc. Natl. Acad. Sci. U.S.A. 89:11088-11092(1992).
O'Maille P.E.,et al.Unpublished observations (APR-2008).
Rising K.A.,et al.J. Am. Chem. Soc. 122:1861-1866(2000).
Starks C.M.,et al.Science 277:1815-1820(1997).