

bsm-62892R

[Primary Antibody]

Lactoferrin Recombinant Rabbit mAb

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— DATASHEET —

Host: Rabbit

Clonality: Recombinant

GeneID: 4057

Target: Lactoferrin

Isotype: IgG

CloneNo.: 19C8

SWISS: P02788

Immunogen: A synthesized peptide derived from human Lactoferrin: 650-710/710.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

Background: Transferrins are iron binding transport proteins which can bind two Fe³⁺ ions in association with the binding of an anion, usually bicarbonate.

Applications: WB (1:1000-5000)

IHC-P (1:100-500)

IHC-F (1:100-500)

IF (1:100-500)

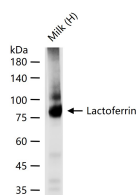
IP (1:20-100)

Reactivity: Human

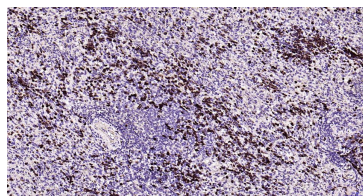
**Predicted
MW.:** 78

**Subcellular
Location:** Secreted ,Cytoplasm
Nucleus

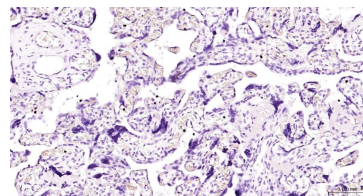
— VALIDATION IMAGES —



25 ug total protein per lane of various lysates (see on figure) probed with Lactoferrin monoclonal antibody, unconjugated (bsm-62892R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human spleen; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Lactoferrin Monoclonal Antibody, Unconjugated (bsm-62892R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human placenta; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Lactoferrin Monoclonal Antibody, Unconjugated (bsm-62892R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.