



[Go to Product page](#)

Datasheet for ABIN7403879

Lactoferrin Protein (AA 406-549) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	Lactoferrin (LTF)
Protein Characteristics:	AA 406-549
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Lactoferrin protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Asp406-Arg549
Characteristics:	Recombinant Lactoferrin (LTF), Prokaryotic expression, Asp406-Arg549, N-terminal His and GST Tag
Purity:	> 97 %

Target Details

Target:	Lactoferrin (LTF)
Alternative Name:	Lactoferrin (LTF Products)
Background:	HLF2, LF, GIG12, Lactotransferrin, Growth-inhibiting protein 12, Talalactoferrin, Lfcin-H, Kaliocin-1

Target Details

Molecular Weight:	46kDa
UniProt:	P08071
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:7.2
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	100 mMNaHCO ₃ , 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months