

Datasheet for ABIN7123804

LTA Protein (AA 35-205) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	LTA
Protein Characteristics:	AA 35-205
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LTA protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	LTA
Alternative Name:	LTA (LTA Products)
Target Type:	Chemical
Background:	LTalpha, DAMA-25N12.13-004, DIF, LT, LT alpha, LT-alpha, Lta, Lymphotoxin alpha, Lymphotoxin alpha (TNF superfamily, member 1), Lymphotoxin-alpha, MGC117668, OTTHUMP00000037612, OTTHUMP00000037613, TNF B, TNF superfamily member 1, TNF, lymphocyte-derived, TNF-beta, TNFB, TNFB_HUMAN

Target Details

Molecular Weight:	18.7 kDa
UniProt:	P01374
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process

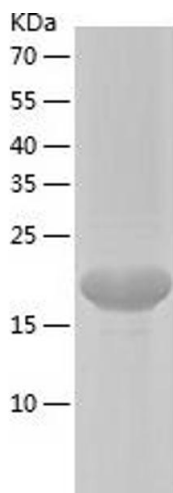
Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4
Storage:	4 °C, -20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

Images



Western Blotting

Image 1.