

Datasheet for ABIN7578000

LTA Protein (His tag)



Overview

Quantity:	100 μg
Target:	LTA
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), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human LTA, N-His
Sequence:	Leu35-Leu205

Target Details

Target:	LTA
Alternative Name:	LTA (LTA Products)
Target Type:	Chemical
Background:	TNF-beta, TNFSF1, Tumor necrosis factor ligand superfamily member 1, LTA, Lymphotoxinalpha, LT-alpha, TNFB, Drug Target
Molecular Weight:	20.97 kDa
UniProt:	P01374

Target Details

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:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one

week . Store at -20 to -80 $^{\circ}\text{C}$ for twelve months from the date of receipt.