



[Go to Product page](#)

Datasheet for ABIN7422529

LPO Protein (AA 366-572) (His tag,SUMO Tag)

Overview

Quantity:	100 µg
Target:	LPO
Protein Characteristics:	AA 366-572
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LPO protein is labelled with His tag,SUMO Tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Phe366-Phe572
Characteristics:	Recombinant Lactoperoxidase (LPO), Prokaryotic expression, Phe366-Phe572, Two N-terminal Tags, His-tag and SUMO-tag
Purity:	> 95 %

Target Details

Target:	LPO
Alternative Name:	Lactoperoxidase (LPO Products)
Background:	SPO, Salivary peroxidase
Molecular Weight:	38kDa

Target Details

UniProt: [P22079](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:10.1

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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