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Datasheet for ABIN7394018  
**LBP Protein (AA 27-481) (His tag)**

### Overview

Quantity:	100 µg
Target:	LBP
Protein Characteristics:	AA 27-481
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LBP protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Asn27-Val481
Characteristics:	Recombinant Lipopolysaccharide Binding Protein (LBP), Prokaryotic expression, Asn27-Val481, N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	LBP
Alternative Name:	Lipopolysaccharide Binding Protein ( <a href="#">LBP Products</a> )
Background:	LPS-Binding Protein
Molecular Weight:	52kDa

## Target Details

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UniProt: [P18428](#)

Pathways: [TLR Signaling](#), [Activation of Innate immune Response](#), [Cellular Response to Molecule of Bacterial Origin](#), [Positive Regulation of Immune Effector Process](#), [Toll-Like Receptors Cascades](#), [Monocarboxylic Acid Catabolic Process](#)

## Application Details

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

Comment: Isoelectric Point:6.4

Restrictions: For Research Use only

## Handling

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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