

Datasheet for ABIN517448
anti-LBP antibody (AA 26-477)



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1 Image

Overview

Quantity:	200 µL
Target:	LBP
Binding Specificity:	AA 26-477
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This LBP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant LBP.
Immunogen:	LBP (AAH22256, 26 a.a. ~ 477 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	ANPGLVARIT DKGLQYAAQE GLLALQSELL RITLPDFTGD LRIPHVGRGR YEFHSLNIHS CELLHSALRP VPGQGLSLSI SDSSIRVQGR WKVRKSFFKL QGSFDVSVKG ISISVDLLLG SESSGRPTVT ASSCSSDIAD VEVDMSGDLG WLLNLFHNQI ESKFQKVLES RICEMIQKSV SSDLQPYLQT LPVTTEIDSF ADIDYSLVEA PRATAQMLEV MFKGEIFHRN HRSPVTL LAA VMSLPEEHNK MVYFAISDYV FNTASLVYHE EGYLNFSITD DMIPPDNIR LTTKSFRPFV PRLARLYPNM NLELQGSVPS APLLNFSPGN LSVDPYMEID AFVLLPSSSK EPVFRLSVAT NVSATLTFNT SKITGFLKPG KVKVELKESK VGLFNAELLE ALLNYYILNT FYPKFNDKLA EGFPLPLLKR VQLYDLGLQI HKDFPSRRDH PP

Product Details

Clone:	4E8
Isotype:	IgM kappa
Cross-Reactivity:	Human

Target Details

Target:	LBP
Alternative Name:	LBP (LBP Products)
Background:	Full Gene Name: lipopolysaccharide binding protein Synonyms: MGC22233
Gene ID:	3929
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

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Product Quality tested by: Antibody Reactive Against Recombinant Protein.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In ascites fluid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot detection against Immunogen (75.46 kDa) .