



Anti-LBP polyclonal antibody (DPAB-DC734)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	LBP (lipopolysaccharide binding protein) is a protein-coding gene. Diseases associated with LBP include pneumothorax, and spontaneous pneumothorax, and among its related super-pathways are Immune response TLR signaling pathways and Toll-like receptor signaling pathway. GO annotations related to this gene include lipopolysaccharide binding and receptor binding. An important paralog of this gene is PLTP.
Immunogen	Recombinant protein corresponding to mouse Lbp.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	ELISA,
Format	Lyophilized
Size	100 µl
Buffer	Lyophilized from PBS
Preservative	None
Storage	Store at -20°C on dry atmosphere. After reconstitution with deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [Lbp lipopolysaccharide binding protein \[Mus musculus \(house mouse\) \]](#)

Official Symbol	LBP
Synonyms	LBP; lipopolysaccharide binding protein; Ly88; Bpifd2; lipopolysaccharide-binding protein;
Entrez Gene ID	16803
Protein Refseq	NP_032515
UniProt ID	Q61805
Chromosome Location	2 H1; 2 78.72 cM
Pathway	Immune System; NF-kappa B signaling pathway; Salmonella infection; Toll-Like Receptors Cascades
Function	lipid binding; lipopolysaccharide binding; lipoteichoic acid binding; receptor binding