

Product datasheet for TA362901

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Lbp Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of mouse LBP

Specificity: Expected reactivity: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 53 kDa

Gene Name: lipopolysaccharide binding protein

Database Link: NP 032515.2

Entrez Gene 16803 Mouse

Q61805

Background: Plays a role in the innate immune response. Binds to the lipid A moiety of bacterial

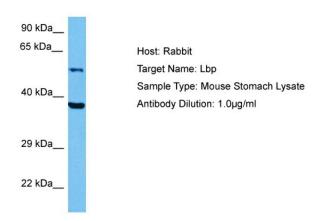
lipopolysaccharides (LPS), a glycolipid present in the outer membrane of all Gram-negative bacteria. Acts as an affinity enhancer for CD14, facilitating its association with LPS (By similarity). Promotes the release of cytokines in response to bacterial lipopolysaccharide.

Synonyms: MGC22233





Product images:



Host: Rabbit Target Name: LBP

Sample Tissue: Mouse Stomach lysates

Antibody Dilution: 1ug/ml