

Product datasheet

Anti-LIMP2 antibody ab106519

2 References 2 图像

概述

产品名称	Anti-LIMP2抗体
描述	兔多克隆抗体to LIMP2
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Rat, Human
免疫原	A 16 amino acid synthetic peptide from near the center of Human LIMP2 (AAH21892).
阳性对照	Human skeletal muscle tissue and lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab106519** in the following tested applications.

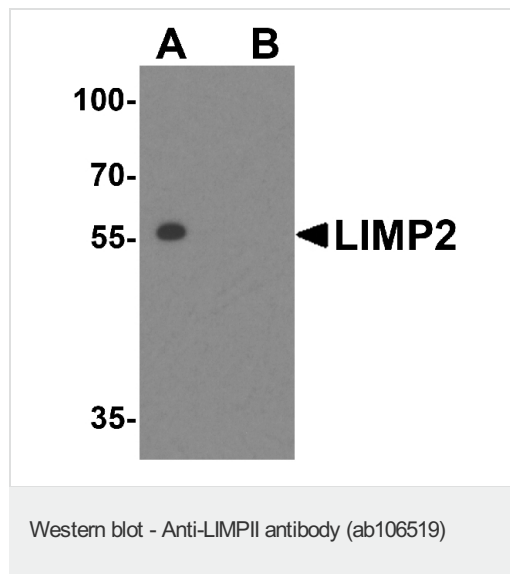
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 54 kDa.
IHC-P		Use at an assay dependent concentration.

靶标

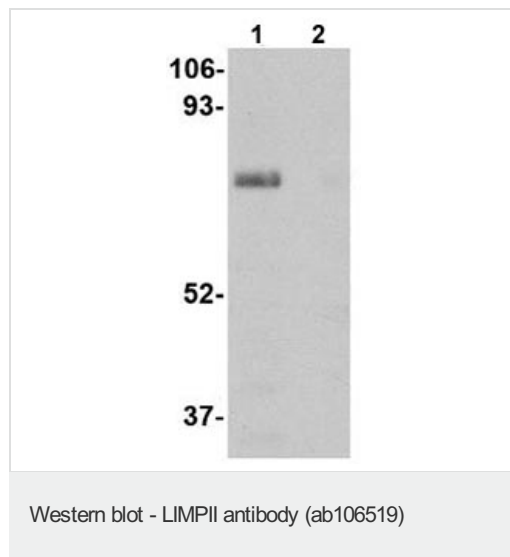
功能	Acts as a lysosomal receptor for glucosylceramidase (GBA) targeting. (Microbial infection) Acts as a receptor for enterovirus 71.
疾病相关	Epilepsy, progressive myoclonic 4, with or without renal failure Genetic variants in SCARB2 can act as modifier of the phenotypic expression and severity of Gaucher disease.
序列相似性	Belongs to the CD36 family.
细胞定位	Lysosome membrane.

图片



Predicted band size : 54 kDa

Western blot analysis of LIMP2 in mouse liver tissue lysate with LIMP2 antibody at 1 µg/mL in (A) the absence and (B) presence of blocking peptide.



All lanes : Anti-LIMP2 antibody (ab106519) at 1 µg/ml

Lane 1 : Human skeletal muscle tissue lysate

Lane 2 : Human skeletal muscle tissue lysate with blocking peptide

Lysates/proteins at 15 µg per lane.

Predicted band size : 54 kDa

Despite its predicted molecular weight, LIMP2 runs at approximately 80 – 85 kDa in SDS-PAGE.

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