Leader in Biomolecular Solutions for Life Science

LGALS13 Rabbit pAb

Catalog No.: A17692



Basic Information

Observed MW 16kDa

Calculated MW 16kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human

Recommended Dilutions

1:500 - 1:2000

Background

Lysophospholipases are enzymes that act on biological membranes to regulate the multifunctional lysophospholipids. The protein encoded by this gene has lysophospholipase activity. It is composed of two identical subunits which are held together by disulfide bonds. This protein has structural similarity to several members of the beta-galactoside-binding S-type lectin family.

_ Immunogen Information

WB

Gene ID 29124

Swiss Prot Q9UHV8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 30-139 of human LGALS13 (NP_037400.1).

Synonyms

PP13; GAL13; PLAC8; LGALS13

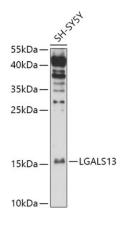
a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of lysates from SH-SY5Y cells, using LGALS13 Rabbit pAb (A17692) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.