LTBP3 Rabbit pAb

Catalog NO.: A15687 **1 Publications**

Basic Information

Observed MW
139kDa/260kDa

Calculated MW
139kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Rat

Conjugation
Unconjugated

Background

The protein encoded by this gene forms a complex with transforming growth factor beta (TGF-beta) proteins and may be involved in their subcellular localization. Activation of this complex requires removal of the encoded binding protein. This protein also may play a structural role in the extracellular matrix. Three transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
4054

Swiss Prot
Q9NS15

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
DASS; LTBP2; LTBP-3; STHAG6; pp6425; GPHYSD3; LTBP3

Contact

Product Information

☒ | order@abclonal.com
☒ | service@abclonal.com
☒ | www.abclonal.com

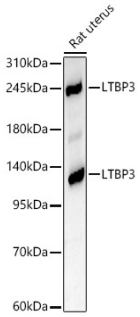
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from Rat uterus, using LTBP3 Rabbit pAb (A15687) at 1:1000 dilution.
Secondary antibody: HRP-conjugated 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: 45s.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.