
LTBP4 Rabbit pAb

Catalog Number: bs-5779R

Target Protein: LTBP4

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Pig, Sheep, Cow, Dog)

Predicted MW: 170 kDa

Subcellular: Secreted, Extracellular matrix

Locations:

Entrez Gene: 8425

Swiss Prot: Q8N2S1

Source: KLH conjugated synthetic peptide derived from human LTBP4: 151-250/1624.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: May be involved in the assembly, secretion and targeting of TGFB1 to sites at which it is stored and/or activated. May play critical roles in controlling and directing the activity of TGFB1. May have a structural role in the extra cellular matrix (ECM).

PRODUCT SPECIFIC PUBLICATIONS

[IF=11.47] Choi, Won Hoon, et al. "Open-gate mutants of the mammalian proteasome show enhanced ubiquitin-conjugate degradation." Nature Communications 7 (2016). WB ; ="Human" . 26957043