

Anti-TLN2 antibody



Description Unconjugated Rabbit polyclonal to TLN2

Model STJ192283

Host Rabbit

Reactivity Human, Mouse

Applications IHC

Gene ID 83660

Gene Symbol <u>TLN2</u>

Dilution range IHC-p 1:50-300

Specificity TLN2 Polyclonal Antibody detects endogenous levels of protein.

Purification TLN2 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Talin-2

Molecular Weight 279 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:154470MIM:607349

Alternative Names Talin-2

Function As a major component of focal adhesion plaques that links integrin to the actin

cytoskeleton, may play an important role in cell adhesion. Recruits PIP5K1C

to focal adhesion plaques and strongly activates its kinase activity .

Cellular Localization Cytoplasm Cell junction, focal adhesion Cell junction, synapse Cell

membrane. Peripheral membrane protein. Cytoplasmic side Cytoplasm,

cytoskeleton. Focal adhesion plaques and synapses .

St John's Laboratory Ltd

F +44 (0)207 681 2580

T+44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com