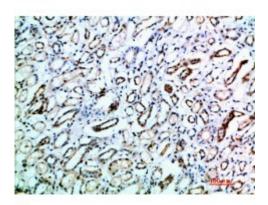


Anti-CD231 antibody





Description Rabbit polyclonal to CD231.

Model STJ98761

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC

Immunogen Synthetic peptide from human CD231 protein.

Immunogen Region 101-150 aa

Gene ID <u>7102</u>

Gene Symbol TSPAN7

Dilution range IHC-P 1:50-300ELISA 1:5000-20000

Specificity The antibody detects endogenous CD231.

Tissue Specificity Not solely expressed in T-cells. Expressed in acute myelocytic leukemia cells

of some patients.

Purification The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

Note For Research Use Only (RUO).

Protein Name Tetraspanin-7 Tspan-7 Cell surface glycoprotein A15 Membrane component

chromosome X surface marker 1 T-cell acute lymphoblastic leukemia-

associated antigen 1 TALLA-1 Transmembrane 4 superfamily member 2 CD

antigen

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50%

Glycerol.

Concentration 1 mg/ml

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

Database Links HGNC:11854OMIM:300096

Alternative Names Tetraspanin-7 Tspan-7 Cell surface glycoprotein A15 Membrane component

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antigen

Function May be involved in cell proliferation and cell motility.

Cellular Localization Membrane. Multi-pass membrane protein.

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