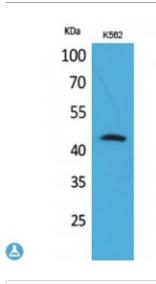


Anti-CD48 antibody



Description Rabbit polyclonal to CD48.

Model STJ96612

Host Rabbit

Reactivity Human

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human CD48.

Immunogen Region 31-80 aa, Internal

Gene ID 962

Gene Symbol CD48

Dilution range WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000

Specificity CD48 Polyclonal Antibody detects endogenous levels of CD48 protein.

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

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name CD48 antigen B-lymphocyte activation marker BLAST-1 BCM1 surface

antigen Leukocyte antigen MEM-102 SLAM family member 2 SLAMF2 Signaling lymphocytic activation molecule 2 TCT.1 CD antigen CD48

Molecular Weight 40 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

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

Database Links <u>HGNC:1683OMIM:109530</u>

Alternative Names CD48 antigen B-lymphocyte activation marker BLAST-1 BCM1 surface

antigen Leukocyte antigen MEM-102 SLAM family member 2 SLAMF2 Signaling lymphocytic activation molecule 2 TCT.1 CD antigen CD48

Function Ligand for CD2. Might facilitate interaction between activated lymphocytes.

Probably involved in regulating T-cell activation.

Cellular Localization Cell membrane

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