

CD2 Rabbit mAb

Catalog # AP77903

Product Information

Application WB, IHC-P, FC, IP, ICC

Primary Accession P06729
Reactivity Human
Rabbit

Clonality Monoclonal Antibody

Calculated MW 39448

Additional Information

Gene ID 914

Other Names CD2

Dilution WB~~1/500-1/1000 IHC-P~~N/A FC~~1:10~50 IP~~N/A ICC~~N/A

Format 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide

and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name CD2

Synonyms SRBC

Function CD2 interacts with lymphocyte function-associated antigen CD58 (LFA-3) and

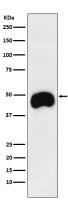
CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in

the signaling function.

Cellular Location Cell membrane; Single-pass type I membrane protein

Tissue Location Expressed in natural killer cells (at protein level).

Images



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