

CD58 polyclonal antibody

Catalog: BCP00451

Host: Rabbit

Reactivity: Rat, Mouse

BackGround:

Ligand of the T-lymphocyte CD2 glycoprotein. This interaction is important in mediating thymocyte interactions with thymic epithelial cells, antigen-independent and -dependent interactions of T-lymphocytes with target cells and antigen-presenting cells and the T-lymphocyte rosetting with erythrocytes. In addition, the LFA-3/CD2 interaction may prime response by both the CD2+ and LFA-3+ cells.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

~ 60 kDa

Swiss-Prot:

P19256

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:5000~1:10000

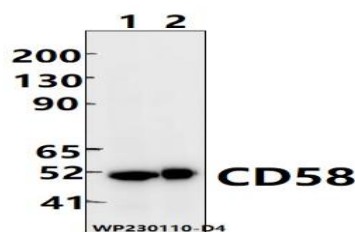
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

CD58 polyclonal antibody detects endogenous levels of CD58 protein.

DATA:



Western blot (WB) analysis of CD58 polyclonal antibody at 1:5000 dilution

Lane1: The heart tissue lysate of Rat(30ug)

Lane2: The heart tissue lysate of mouse(20ug)

Note:

For research use only, not for use in diagnostic procedure.