

CD112/NECTIN2 polyclonal antibody

Catalog: BCP00371

Host: Rabbit

Reactivity:

Human,Mouse

BackGround:

Modulator of T-cell signaling. Can be either a costimulator of T-cell function, or a coinhibitor, depending on the receptor it binds to. Upon binding to CD226, stimulates T-cell proliferation and cytokine production, including that of IL2, IL5, IL10, IL13, and IFNG. Upon interaction with PVRIG, inhibits T-cell proliferation. These interactions are competitive .Probable cell adhesion protein .

Product:

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

Molecular Weight:

~ 60-70 kDa

Swiss-Prot:

Q92692

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: 1:2000~1:5000

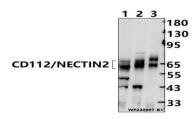
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at -20 $^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Specificity:

CD112/NECTIN2 polyclonal antibody detects endogenous levels of CD112/NECTIN2 protein.

DATA:



Western blot (WB) analysis of CD112/NECTIN2 polyclonal antibody at 1:2000 dilution

Lane1:CT-26 whole cell lysate(30ug)

Lane2:H1792 whole cell lysate(20ug)

Lane3:HEK293T whole cell lysate(20ug)

Note:

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