

CD212 polyclonal antibody

Catalog: NCP0380P

Host: Rabbit

Reactivity: Human

BackGround:

Functions as an interleukin receptor which binds interleukin-12 with low affinity and is involved in IL12 transduction. Associated with IL12RB2 it forms a functional, high affinity receptor for IL12. Associates also with IL23R to form the interleukin-23 receptor which functions in IL23 signal transduction probably through activation of the Jak-Stat signaling cascade.

Product:

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

Molecular Weight:

~ 80 kDa

Swiss-Prot:

P42701

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: 1:1000~1:2000

IF: 1:100~1:500

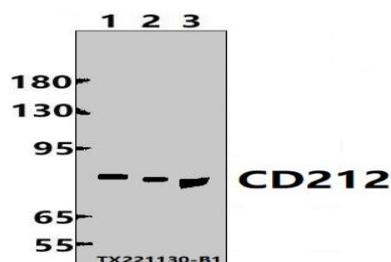
Storage&Stability:

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

Specificity:

CD212 polyclonal antibody detects endogenous levels of CD212 protein.

DATA:

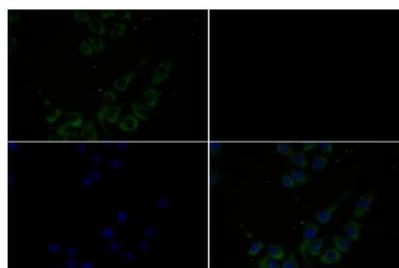


Western blot (WB) analysis of CD212 polyclonal antibody at 1:1000 dilution

Lane1:MCF-7 whole cell lysate(30ug)

Lane2:EC9706 whole cell lysate(30ug)

Lane3:K562 whole cell lysate(30ug)



Immunofluores-

cence analysis of SGC7901 cells using CD212 pAb at dilution of 1:200 (40x lens).

Note:

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

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