

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CD170 polyclonal antibody

Catalog: NCP0292P Host: Rabbit Reactivity: Human

BackGround:

Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Binds equally to alpha-2,3-linked and alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface.

Product:

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

Molecular Weight:

~ 65 kDa

Swiss-Prot:

O15389

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 1:50~1:200

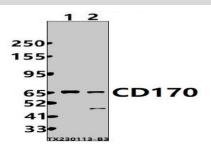
Storage&Stability:

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

Specificity:

CD170 polyclonal antibody detects endogenous levels of CD170 protein.

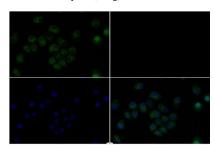
DATA:



Western blot (WB) analysis of CD170 polyclonal antibody at 1:1000 dilution

Lane1:SGC7901 whole cell lysate(30ug)

Lane2:EC9706 whole cell lysate(30ug)



Immunofluorescence analysis of SGC7901 cells using CD170 pAb at dilution of 1:200.

Note:

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

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