

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CD1C polyclonal antibody

Catalog: NCP0187P Host: Rabbit Reactivity: Human, Rat

BackGround:

Antigen-presenting protein that binds self and non-self lipid and glycolipid antigens and presents them to T-cell receptors on natural killer T-cells.

Product:

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

Molecular Weight:

~ 36 kDa

Swiss-Prot:

P29017

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 IP 1:50 - 1:200

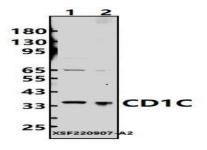
Storage&Stability:

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

Specificity:

CD1C polyclonal antibody detects endogenous levels of CD1C protein.

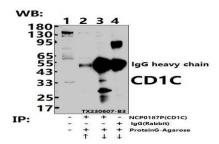
DATA:



Western blot (WB) analysis of CD1C polyclonal antibody at 1:1000 dilution

Lane1:MCF-7 cell membrane lysate(24ug)

Lane2:C6 cell membrane lysate(24ug)



Immunoprecipitation of C6 cell membrane lysates using CD1C pAb (Sepharose Bead Conjugate)#BD0048 (lane 2 and lane 3) and Nonspecific IgG Control (Sepharose Bead Conjugate)#BD0048 (lane 4) .Lane 1 is 30% input. The western blot was probed using CD1C pAb #NCP0187P.

Note:

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

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