

# **CD1A** polyclonal antibody

Catalog: BCP00409 Host: Rabbit Reactivity: Human

#### **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:**

~ 45 kDa

#### **Swiss-Prot:**

P06126

#### **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: 1:10000~1:20000

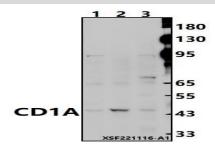
## Storage&Stability:

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

## **Specificity:**

CD1A polyclonal antibody detects endogenous levels of CD1A protein.

#### **DATA:**



Western blot (WB) analysis of CD1A polyclonal antibody at 1:10000 dilution

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

Lane2:L02 cell membrane lysate(24ug)

Lane3:A549 whole cell lysate(30ug)

#### Note:

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