

## **Product datasheet for TA392443S**

## **CD1 (CD1A) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:10000~1:20000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant protein of human CD1A.

**Specificity:** CD1A polyclonal antibody detects endogenous levels of CD1A protein. **Formulation:** Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Concentration: 1mg/ml

Conjugation: Unconjugated

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

Stability: 1 year

Predicted Protein Size: ~ 45 kDa

**Gene Name:** CD1a molecule

**Database Link:** Entrez Gene 909 Human

P06126

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.

Synonyms: CD1A; CD1a; hTa1 thymocyte antigen; T-cell surface antigen T6/Leu-6; T-cell surface

glycoprotein CD1a

**Note:** For research use only, not for use in diagnostic procedure.



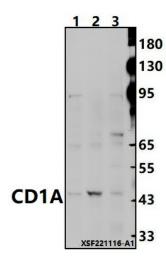
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## **Product images:**



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)