

Product datasheet for TA392463M

RP105 (CD180) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:1000~1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human CD180.

Specificity: CD180 polyclonal antibody detects endogenous levels of CD180 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: ~90 kDa

Gene Name: CD180 molecule

Database Link: Entrez Gene 4064 Human

Q99467

Background: May cooperate with MD-1 and TLR4 to mediate the innate immune response to bacterial

lipopolysaccharide (LPS) in B-cells. Leads to NF-kappa-B activation. Also involved in the

life/death decision of B-cells (By similarity). By similarity

Synonyms: CD180; CD180 antigen; Lymphocyte antigen 64; Radioprotective 105 kDa protein

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



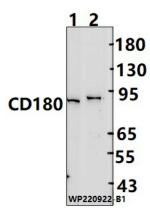
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Product images:



Western blot (WB) analysis of CD180 polyclonal antibody at 1:1000 dilution Lane1:A549 cell membrane lysate(25ug) Lane2:EC9706 cell membrane lysate(25ug)