

Monkey CD1b

Cat No.: 03-01-0022

Product Name: Monkey CD1b

Description: CD1 is a family of glycoproteins expressed on the surface of

various human antigen-presenting cells. They are related to

the class I MHC molecules, and are involved in the

presentation of lipid antigens to T cells.CD1 glycoproteins

can be classified primarily into two groups which differ in

their lipid anchoring: Group 1 (CD1a, CD1b and CD1c) is

expressed on cells specialized for antigen presentation;

Group 2 (CD1d) is expressed on a wider variety of cells;

CD1e is a outlier, expressed intracellularly with unknown

function.CD1 proteins play important role in CD1-restricted

T cells functions in antimicrobial responses, antitumor

immunity, and in regulating the balance between tolerance

and autoimmunity.

Type: Protein

Property: Recombinant Protein

Source: HEK293

Applications: ELISA, WB, Immunogen

Formulation: Each vial contains 50ug purified protein(1mg/ml) in

PBS(pH7.4).

Purity: >95%

Storage: Store at -80°C, Avoid freeze / thaw cycle.

Limitation: For research use only, not for use in diagnostic procedures.