

## **Mouse CD43**

Cat No.: 03-01-0396

Product Name: Mouse CD43

Description: CD43,known as sialophorin or Leukosialin,is a major

sialoglycoprotein on the surface of human T lymphocytes,

monocytes, granulocytes, and some B lymphocytes, which

appears to be important for immune function and may be

part of a physiologic ligand-receptor complex involved in

T-cell activation. During T-cell activation, CD43 is actively

removed from the T-cell-APC (antigen-presenting cell)

contact site thus suggesting a negative regulatory role in

adaptive immune response (By similarity). Defects in the

CD43 molecule are associated with the development of

Wiskott-Aldrich syndrome. Maybe a useful marker for B-cell

lymphoblastic lymphoma and intestinal MALTomas.

Type: Protein

Property: Recombinant Protein

Source: HEK293

Genbank No.: P15702 (aa.20-248)

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.