

CD57 Antibody

CD57, Mouse Anti-Human
ABM0130

Product Overview

Name CD57 Antibody

Description

CD57, Mouse Anti-Human

Immunogen

Human CD57 Positive Cells.

Synonyms

NK1, CD57, HNK1, LEU7, NK-1, GLCATP, GLCUATP, B3GAT1.

Introduction

CD57 also called B3GAT1 is part of the glucuronyltransferase gene family. CD57 exhibits strict acceptor specificity, recognizing nonreducing terminal sugars and their anomeric linkages. CD57 takes part in the glucuronyl transfer reaction during the biosynthesis of the carbohydrate epitope HNK-1.

Formulation

1mg/ml in PBS (after reconstitution).

Solubility

Reconstitute with of H2O. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.

Applications

Staining antibody. For staining, use 10 µl/1,000,000 cells.

Type

Mouse Anti Human Monoclonal.

Clone

hCD57.

Ig Subclass

Mouse IgM.

Purification Method

Ion-Exchange Column.

Storage Procedures

Lyophilized: store at 4°C. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.

Available Conjugates

This antibody is also available unconjugated and conjugated to FITC. For staining with biotin or FITC-conjugated antibody use 5-10 μ l/1,000,000 cells.

Precautions

CD57 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.