

Datasheet for ABIN7077341
anti-CD57 antibody (mFluor™450)[Go to Product page](#)

1 Image

Overview

Quantity:	100 tests
Target:	CD57 (B3GAT1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD57 antibody is conjugated to mFluor™450
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Human lymphoblastoid cell line HSB-2
Clone:	HNK-1
Isotype:	IgM kappa
Characteristics:	Clone HNK-1 reacts with human CD57, a 110 kDa glycoprotein, which is present on a subset of NK lymphocytes and also on a subset of T lymphocytes. It also reacts with myelin-associated glycoprotein in neuroectodermal tissue as well as cells of small cell lung carcinoma.
Purification:	Purified
Purity:	>95 %
Grade:	GMP Grade

Target Details

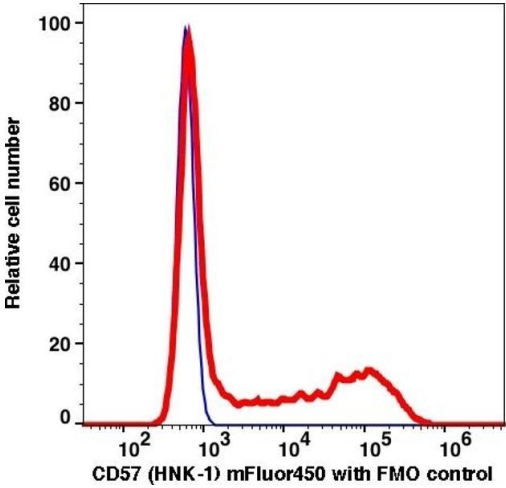
Target:	CD57 (B3GAT1)
Alternative Name:	CD57 (B3GAT1 Products)
Background:	Clone HNK-1 reacts with human CD57, a 110 kDa glycoprotein, which is present on a subset of NK lymphocytes and also on a subset of T lymphocytes. It also reacts with myelin-associated glycoprotein in neuroectodermal tissue as well as cells of small cell lung carcinoma.
Gene ID:	27087
NCBI Accession:	NM_054025 , NP_473366 , NM_018644 , NP_061114
UniProt:	Q9P2W7
Pathways:	Glycosaminoglycan Metabolic Process

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	PBS pH 7.2, 0.2 % (w/v) BSA, 0.09 % (w/v) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C



Flow Cytometry

Image 1.