

Datasheet for ABIN7200567
anti-CD57 antibody (PE-Cy7)



[Go to Product page](#)

Overview

Quantity:	100 tests
Target:	CD57 (B3GAT1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD57 antibody is conjugated to PE-Cy7
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	CD57 PE-Cyanine7 Antibody
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)
Gene ID:	27087
NCBI Accession:	NM_054025 , NP_473366 , NM_018644 , NP_061114
UniProt:	Q9P2W7
Pathways:	Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

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
Storage Comment:	2-8°C, Conjugated antibodies should never be frozen.