

30-1930: Anti-CD57 Monoclonal Antibody (Clone:TB01)-FITC Conjugated

Clonality :	Monoclonal
Clone Name :	TB01
Application :	FACS
Reactivity :	Human
Conjugate :	FITC
Gene :	KLRG1
Gene ID :	10219
Uniprot ID :	Q96E93
Alternative Name :	KLRG1,CLEC15A,MAFA,MAFAL
Isotype :	Mouse IgM
Immunogen Information :	A pool of neuroblastoma cell lines

Description

CD57, also known as HNK1 or Leu7, is a sulphated trisaccharide (3-O-sulfoglucuronic acid beta1-3 Gal beta1-4 GlcNAc) attached to several glycoproteins, including CD56, myelin glycoprotein PO, and neural cell adhesion molecule L1, as well as on glycolipids and chondroitin sulphate proteoglycans in the nervous system. It serves as a NK cell marker and it is expressed on well differentiated prostate cancers and uveal and cutaneous melanoma. CD57+ T cells are implicated as suppressors of T-cell responses.

Product Info

Amount :	100 tests
Storage condition :	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

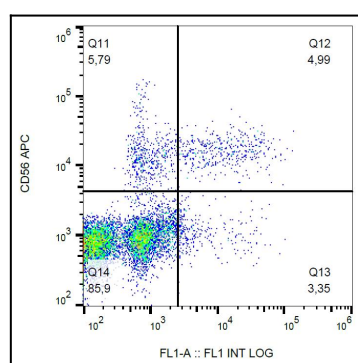


Figure 1: Surface staining of human peripheral blood with anti-human CD57 (TB01) FITC.