

30-1077: Anti-CD57 Monoclonal Antibody (Clone:TB01)

Clonality :	Monoclonal
Clone Name :	TB01
Application :	FACS
Reactivity :	Human
Format :	Purified
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 :	0.1 mg
Purification :	Precipitation and chromatography
Content :	Antibody suspended in Tris buffered saline (TBS) solution with 15 mM sodium azide
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow Cytometry Western Blotting Immunohistochemistry Immunohistochemistry (frozen sections) Immunocytochemistry