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Product Datasheet

CD57 / B3GAT1(NK-1 + HNK-1), 1mg/mL, IgM, Clone: [NK-1 HNK-1], Mouse, Monoclonal BOT-BNUM0695-50

Article Name	CD57 / B3GAT1(NK-1 + HNK-1), 1mg/mL, IgM, Clone: [NK-1 HNK-1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0695-50
Supplier Catalog Number	BNUM0695-50
Alternative Catalog Number	BOT-BNUM0695-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human peripheral blood mononuclear cells (HNK-1 & NK-1)
Product Description	Anti-CD57 marks a subset of lymphocytes known as natural killer (NK) cells. Follicular center cell lymphomas often contain many NK cells within the neoplastic follicles. Anti-CD57 also stains neuroendocrine cells and their derived tumors, including c...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[NK-1 HNK-1]
Molecular Weight	~110 kDa

Isotype	IgM
UniProt	Q9P2W7
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Does not react with rat, others not known Immunohistology formalin-fixed 2-4 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user