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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	<a href="#">Q9P2W7</a>
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