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## Product Datasheet

### **CD79a(HM47/A9), Biotin conjugate, 0.1mg/mL, Clone: [HM47/A9], Mouse, Monoclonal BOT-BNCB0477-500**

Article Name	CD79a(HM47/A9), Biotin conjugate, 0.1mg/mL, Clone: [HM47/A9], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0477-500
Supplier Catalog Number	BNCB0477-500
Alternative Catalog Number	BOT-BNCB0477-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Bovine, Human, Monkey, Mouse, Porcine, Rat
Immunogen	A synthetic peptide corresponding to aa 202-216 (GTYQDVGSLNIADVQ) of human CD79a protein.
Conjugation	Biotin
Product Description	CD79 is a disulphide-linked heterodimer, consisting of mb-1 (or CD79a) and B29 (or CD79b) polypeptides, is non-covalently associated with membrane-bound immunoglobulins on B cells. This complex of mb-1 and B29 polypeptides and immunoglobulin constitu...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[HM47/A9]
Molecular Weight	44 kDa
UniProt	<a href="#">P11912</a>
Buffer	PBS, 0.1% BSA, 0.05% 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 Immunohistology formalin-fixed 0.25-0.5 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user