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Product Datasheet

CD43(SPN/1094), 1mg/mL, Clone: [SPN/1094], Mouse, Monoclonal BOT-BNUM1094-50

Article Name	CD43(SPN/1094), 1mg/mL, Clone: [SPN/1094], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1094-50
Supplier Catalog Number	BNUM1094-50
Alternative Catalog Number	BOT-BNUM1094-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human SPN protein
Product Description	This antibody recognizes a cell surface glycoprotein of 95/115/135 kDa (depending upon the extent of glycosylation), identified as CD43. 70-90% of T-cell lymphomas and from 22-37% of B-cell lymphomas express CD43. No reactivity has been observed with...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[SPN/1094]
Molecular Weight	95, 115, or 135 kDa
UniProt	P16150

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: 1-2 ug/mL Immunohistology formalin-fixed 0.5-1 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