

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

CD6(3F7B5), 1mg/mL, IgG1, Clone: [3F7B5], Mouse, Monoclonal BOT-BNUM0428-50

Article Name	CD6(3F7B5), 1mg/mL, IgG1, Clone: [3F7B5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0428-50
Supplier Catalog Number	BNUM0428-50
Alternative Catalog Number	BOT-BNUM0428-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Human rheumatoid synovial T cell line ST-1
Product Description	CD6 is a type I transmembrane glycoprotein that contains a 24-amino acid signal sequence, three extracellular scavenger receptor cysteine-rich (SRCR) domains, a membrane-spanning domain and a 44-amino acid cytoplasmic domain. The CD6 glycoprotein is ...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[3F7B5]
Molecular Weight	90-130 kDa
Isotype	IgG1

UniProt	P30203
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 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