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Product Datasheet

Protocadherin FAT2 (FAT Atypical Cadherin 2) (8C5), 1mg/mL, Clone: [8C5], Mouse, Monoclonal BOT-BNUM1320-50

Article Name	Protocadherin FAT2 (FAT Atypical Cadherin 2) (8C5), 1mg/mL, Clone: [8C5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1320-50
Supplier Catalog Number	BNUM1320-50
Alternative Catalog Number	BOT-BNUM1320-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Purified recombinant human FAT2 fusion protein
Product Description	This antibody recognizes a protein of 480 kDa, which is identified as FAT2. The cadherins represent a family of Ca ²⁺ -dependent adhesion molecules that function to mediate cell-to-cell binding that is critical for the maintenance of structure and morp...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[8C5]
Molecular Weight	480 kDa

UniProt	Q9NYQ8
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): 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 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user