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Product Datasheet

WT1 (Wilms Tumor 1)(6F-H2), CF647 conjugate, 0.1mg/mL, Clone: [6F-H2], Mouse, Monoclonal BOT-BNC470856-500

Article Name	WT1 (Wilms Tumor 1)(6F-H2), CF647 conjugate, 0.1mg/mL, Clone: [6F-H2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470856-500
Supplier Catalog Number	BNC470856-500
Alternative Catalog Number	BOT-BNC470856-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein corresponding to residues 1-181 of human WT1.
Conjugation	CF647
Product Description	Recognizes a 47-55 kDa-tumor suppressor protein, identified as Wilms Tumor (WT1) protein. The antibody reacts with all isoforms of the full-length WT1 and also identifies WT1 lacking exon 2-encoded amino acids, frequently found in subsets of sporadic...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[6F-H2]

Molecular Weight	47-55 kDa
UniProt	P19544
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 0.5-1 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