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Product Datasheet

Wilms Tumor 1 (WT1) (Wilms Tumor & Mesothelial Marker) (WT1/1434R), CF647 conjugate, 0.1mg/mL, Clone: [WT1/1434R], Rabbit, Monoclonal BOT-BNC471434-100

Article Name	Wilms Tumor 1 (WT1) (Wilms Tumor & Mesothelial Marker) (WT1/1434R), CF647 conjugate, 0.1mg/mL, Clone: [WT1/1434R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC471434-100
Supplier Catalog Number	BNC471434-100
Alternative Catalog Number	BOT-BNC471434-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length WT1 protein
Conjugation	CF647
Product Description	This antibody 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 subse...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[WT1/1434R]

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): 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