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Product Datasheet

Cytokeratin, multi(C11), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [C11], Mouse, Monoclonal BOT-BNC040393-100

Article Name	Cytokeratin, multi(C11), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [C11], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040393-100
Supplier Catalog Number	BNC040393-100
Alternative Catalog Number	BOT-BNC040393-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Bovine, Frog, Goat, Guinea pig, Human, Marmoset, Mouse, Porcine, Rat
Immunogen	Keratin-enriched preparation from cultured human A431
Conjugation	CF405S
Product Description	This MAb recognizes cytokeratin 4, 5, 6, 8, 10, 13, and 18. This is a broad-spectrum antibody, which has been reported to differentiate epithelial tumors from non-epithelial tumors. Many studies have shown the usefulness of keratins as markers in can...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[C11]

Molecular Weight	Multiple
Isotype	IgG1
UniProt	P19013
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 Immunohistology formalin-fixed 0.5-1.0ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Immunofluorescence 0.5-1.0 ug/mL Western blotting 0.5-1.0 ug/mL Optimal dilution for a specific application should be determined by user