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## Product Datasheet

### Cytokeratin, multi(C11), 1mg/mL, IgG1, Clone: [C11], Mouse, Monoclonal BOT-BNUM0393-50

Article Name	Cytokeratin, multi(C11), 1mg/mL, IgG1, Clone: [C11], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0393-50
Supplier Catalog Number	BNUM0393-50
Alternative Catalog Number	BOT-BNUM0393-50-50UL
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
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	1 mg/mL
Clone Designation	[C11]
Molecular Weight	Multiple

Isotype	IgG1
UniProt	<a href="#">P19013</a>
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 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