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Product Datasheet

Tyrosinase(T311), 1mg/mL, Clone: [T311], Mouse, Monoclonal BOT-BNUM0012-50

Article Name	Tyrosinase(T311), 1mg/mL, Clone: [T311], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0012-50
Supplier Catalog Number	BNUM0012-50
Alternative Catalog Number	BOT-BNUM0012-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IHC, IP, WB
Species Reactivity	Human
Immunogen	Recombinant tyrosinase protein
Product Description	Recognizes a cluster of proteins between 70-80 kDa, identified as tyrosinase. Occasionally a minor band at 55 kDa is also detected. This MAb shows no cross-reaction with MAGE-1 and tyrosinase-related protein 1, TRP-1/gp75. Tyrosinase is a copper-cont...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[T311]
Molecular Weight	70-80 kDa
UniProt	P14679

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-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, or 10 mM citrate buffer, pH6.0, 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