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Product Datasheet

Tyrosinase(T311 + OCA1/812), 1mg/mL, Clone: [T311 OCA1/812], Mouse, Monoclonal BOT-BNUM0908-50

Article Name	Tyrosinase(T311 + OCA1/812), 1mg/mL, Clone: [T311 OCA1/812], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0908-50
Supplier Catalog Number	BNUM0908-50
Alternative Catalog Number	BOT-BNUM0908-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant tyrosinase protein (T311), Recombinant human TYR protein (OCA1/812)
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 OCA1/812]
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