

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Tyrosinase(OCA1/812), 0.2mg/mL, Clone: [OCA1/812], Mouse, Monoclonal BOT-BNUB0812-100

Article Name	Tyrosinase(OCA1/812), 0.2mg/mL, Clone: [OCA1/812], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0812-100
Supplier Catalog Number	BNUB0812-100
Alternative Catalog Number	BOT-BNUB0812-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human TYR 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	0.2 mg/mL
Clone Designation	[OCA1/812]
Molecular Weight	70-80 kDa
UniProt	P14679

Buffer	PBS, 0.05% 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: 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 ELISA For coating, order Ab without BSA Optimal dilution for a specific application should be determined by user