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Product Datasheet

Tyrosinase (Melanoma Marker) (TYR/2024R), 1mg/mL, Clone: [TYR/2024R], Rabbit, Monoclonal BOT-BNUM2024-50

Article Name	Tyrosinase (Melanoma Marker) (TYR/2024R), 1mg/mL, Clone: [TYR/2024R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNUM2024-50
Supplier Catalog Number	BNUM2024-50
Alternative Catalog Number	BOT-BNUM2024-50-50UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human tyrosinase (TYR) protein
Product Description	This antibody 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...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[TYR/2024R]
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 Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT 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 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user