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## Product Datasheet

### **Tyrosinase (Melanoma Marker) (TYR/2024R), 0.2mg/mL, Clone: [TYR/2024R], Rabbit, Monoclonal BOT-BNUB2024-500**

Article Name	Tyrosinase (Melanoma Marker) (TYR/2024R), 0.2mg/mL, Clone: [TYR/2024R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNUB2024-500
Supplier Catalog Number	BNUB2024-500
Alternative Catalog Number	BOT-BNUB2024-500-500UL
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	0.2 mg/mL
Clone Designation	[TYR/2024R]
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 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