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## Product Datasheet

### **TRP1 (Tyrosinase Related Protein 1)(TYRP1/807), CF568 conjugate, 0.1mg/mL, Clone: [TYRP1/807], Mouse, Monoclonal BOT-BNC680807-500**

Article Name	TRP1 (Tyrosinase Related Protein 1)(TYRP1/807), CF568 conjugate, 0.1mg/mL, Clone: [TYRP1/807], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC680807-500
Supplier Catalog Number	BNC680807-500
Alternative Catalog Number	BOT-BNC680807-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse
Immunogen	Recombinant full-length human TYRP1 protein
Conjugation	CF568
Product Description	This antibody reacts with a 75 kDa melanocyte-specific gene product, identified as Tyrosinase-related protein-1 (TRP-1). It is involved in melanin synthesis. TRP1 is present on the melanosomal membranes of melanoma, normal melanocytes and nevi. Recent...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[TYRP1/807]

Molecular Weight	75 kDa
UniProt	<a href="#">P17643</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed 2-4 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Immunofluorescence 1-2 ug/mL Optimal dilution for a specific application should be determined by user