

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

## Product Datasheet

### **TYRP1 (Tyrosinase Related Protein 1)(TA99), CF647 conjugate, 0.1mg/mL, Clone: [TA99], Mouse, Monoclonal BOT-BNC470806-500**

Article Name	TYRP1 (Tyrosinase Related Protein 1)(TA99), CF647 conjugate, 0.1mg/mL, Clone: [TA99], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470806-500
Supplier Catalog Number	BNC470806-500
Alternative Catalog Number	BOT-BNC470806-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, IP
Species Reactivity	Human, Mouse
Immunogen	SK-MEL-23 cells
Conjugation	CF647
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	[TA99]

Molecular Weight	75 kDa
UniProt	<a href="#">P17643</a>
Buffer	PBS, 0.1% 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 (frozen only) 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user