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## Product Datasheet

### **Rb1 (Tumor Suppressor Protein) (RB1/2313R), CF647 conjugate, 0.1mg/mL, Clone: [RB1/2313R], Rabbit, Monoclonal BOT-BNC472313-500**

Article Name	Rb1 (Tumor Suppressor Protein) (RB1/2313R), CF647 conjugate, 0.1mg/mL, Clone: [RB1/2313R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC472313-500
Supplier Catalog Number	BNC472313-500
Alternative Catalog Number	BOT-BNC472313-500-500UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse
Immunogen	Recombinant full-length human Rb1 protein
Conjugation	CF647
Product Description	This antibody recognizes a 105 kDa phosphoprotein, identified as retinoblastoma (Rb) gene product. Its epitope is localized between aa 703-772. It shows no cross reaction with p107 or p130. It specifically stains the nuclei of BT-20 cells and primary...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[RB1/2313R]

Molecular Weight	105 kDa
UniProt	<a href="#">P06400</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 Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user