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Product Datasheet

Biotin (Vitamin B7 or Vitamin H) (BTN/2032R), CF405S conjugate, 0.1mg/mL, Clone: [BTN/2032R], Rabbit, Monoclonal BOT-BNC042032-100

Article Name	Biotin (Vitamin B7 or Vitamin H) (BTN/2032R), CF405S conjugate, 0.1mg/mL, Clone: [BTN/2032R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC042032-100
Supplier Catalog Number	BNC042032-100
Alternative Catalog Number	BOT-BNC042032-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	All
Immunogen	Biotinylated sheep immunoglobulin
Conjugation	CF405S
Product Description	This antibody recognizes both the free and protein-conjugated (either soluble or cell bound) form of biotin. This MAb is highly specific to biotin and shows no cross-reaction with other structurally related compounds. It has a very high affinity for ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[BTN/2032R]

Molecular Weight	244Da
UniProt	Not Applicable
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 Flow cytometry: 0.5-1 ug/million cells Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT In situ Nucleic Acid Hybridization No special pretreatment is required for the immunohistochemical staining of formalin-fixed paraffin-embedded tissues. Western blotting Optimal dilution for a specific application should be determined by user