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## Product Datasheet

### **p40(Rabbit PAb), Biotin conjugate, 0.1mg/mL, Clone: [PAb], Monoclonal BOT-BNCB0375-100**

Article Name	p40(Rabbit PAb), Biotin conjugate, 0.1mg/mL, Clone: [PAb], Monoclonal
Biozol Catalog Number	BOT-BNCB0375-100
Supplier Catalog Number	BNCB0375-100
Alternative Catalog Number	BOT-BNCB0375-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Bovine, Human, Mouse, Rat
Immunogen	A synthetic peptide (ENNAQTQFSEPQY) corresponding to aa5-17 of human p40
Conjugation	Biotin
Product Description	p40 (p63 delta) is a marker determined to be highly specific for squamous basal cells by immunohistochemistry (IHC). The current more routinely recommended marker, p63, appears to have less specificity compared to p40, especially on squamous cell tum...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[PAb]

Molecular Weight	40 kDa
UniProt	<a href="#">Q9H3D4</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 formalin-fixed 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user