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## Product Datasheet

### **p63 (Squamous, Basal & Myoepithelial Cell Marker) (TP63/2427), CF647 conjugate, 0.1mg/mL, Clone: [TP63/2427], Mouse, Monoclonal BOT-BNC472427-500**

Article Name	p63 (Squamous, Basal & Myoepithelial Cell Marker) (TP63/2427), CF647 conjugate, 0.1mg/mL, Clone: [TP63/2427], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472427-500
Supplier Catalog Number	BNC472427-500
Alternative Catalog Number	BOT-BNC472427-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human p63 protein
Conjugation	CF647
Product Description	p63 is a homolog of the tumor suppressor p53. It is identified in basal cells in the epithelial layers of a variety of tissues, including epidermis, cervix, urothelium, breast and prostate. p63 was detected in nuclei of the basal epithelium in normal...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[TP63/2427]

Molecular Weight	63 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 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