

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

## Product Datasheet

### **p63 (Squamous, Basal & Myoepithelial Cell Marker) (TP63/2428), 1mg/mL, Clone: [TP63/2428], Mouse, Monoclonal BOT-BNUM2428-50**

Article Name	p63 (Squamous, Basal & Myoepithelial Cell Marker) (TP63/2428), 1mg/mL, Clone: [TP63/2428], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM2428-50
Supplier Catalog Number	BNUM2428-50
Alternative Catalog Number	BOT-BNUM2428-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human p63 protein
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	1 mg/mL
Clone Designation	[TP63/2428]
Molecular Weight	63 kDa

UniProt	<a href="#">Q9H3D4</a>
Buffer	PBS, no BSA, no 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