

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

## Product Datasheet

### **p53 Tumor Suppressor Protein (rTP53/1739), CF405S conjugate, 0.1mg/mL, Clone: [rTP53/1739], Mouse, Monoclonal BOT-BNC042091-100**

Article Name	p53 Tumor Suppressor Protein (rTP53/1739), CF405S conjugate, 0.1mg/mL, Clone: [rTP53/1739], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC042091-100
Supplier Catalog Number	BNC042091-100
Alternative Catalog Number	BOT-BNC042091-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human TP53 protein
Conjugation	CF405S
Product Description	The specificity of this monoclonal antibody to its intended target was validated by HuProt(TM) Array, containing more than 19,000, full-length human proteins. Recognizes a 53 kDa protein, which is identified as p53 suppressor gene product. It reacts ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[rTP53/1739]

Molecular Weight	53 kDa
UniProt	<a href="#">P04637</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): 0.5-1.0 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