

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

## Product Datasheet

### **Protein Tyrosine Phosphatase, non-receptor type 6(CPTC-PTPN6-2), 1mg/mL, Clone: [CPTC-PTPN6-2], Mouse, Monoclonal BOT-BNUM2259-50**

Article Name	Protein Tyrosine Phosphatase, non-receptor type 6(CPTC-PTPN6-2), 1mg/mL, Clone: [CPTC-PTPN6-2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM2259-50
Supplier Catalog Number	BNUM2259-50
Alternative Catalog Number	BOT-BNUM2259-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human full-length PTPN6 protein
Product Description	PTPN6, which is also designated as SHP-1, is expressed primarily in hematopoietic cells and characterized by the presence of two SH2 domains N-terminal to the PTP domain. It maps to 12p13, a region commonly involved in leukemia-associated chromosomal...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[CPTC-PTPN6-2]
Molecular Weight	65 kDa
UniProt	<a href="#">P29350</a>

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry