



## PTPN6 Antibody, Monoclonal

CATALOG NUMBER: 70-216

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, IHC, WB
<b>APPLICATIONS:</b>	PTPN6 Monoclonal Antibody can be used for immunohistochemistry (tested on paraffin embedded tissues) starting at 1:200 and Western Blot starting at 1:2000.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>IMMUNOGEN:</b>	Synthetic peptide
<b>HOST SPECIES:</b>	Mouse

### Properties

<b>PURIFICATION:</b>	Ammonium Sulfate Precipitation
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	HEPES with 0.15M NaCl, 0.01% BSA, 0.03% sodium azide, and 50% glycerol
<b>STORAGE CONDITIONS:</b>	PTPN6 Monoclonal antibody may be stored at 4°C; Avoid freeze-thaw cycles.
<b>CLONALITY:</b>	Monoclonal
<b>ISOTYPE:</b>	IgG1,k
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	PTPN6, HCP, HPTP1C, Hematopoietic cell phosphatase, PTP-1C, SH-PTP1, SHP-1L, SHP-1, Shptp1, HCPH, PTP1C, SHP1
<b>ACCESSION NO.:</b>	P29350
<b>PROTEIN GI NO.:</b>	131469
<b>OFFICIAL SYMBOL:</b>	PTPN6
<b>GENE ID:</b>	5777

### Background

FOR RESEARCH USE ONLY

December 13, 2016