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HIGH PERFORMANCE ANTIBODIES ... AND MORE

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## PTPN7 Antibody [AFPK32]

CATALOG NUMBER: 70-065

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, IHC, WB
APPLICATIONS:	PTPN7 Monoclonal Antibody can be used for immunohistochemistry (tested on parafin embedded tissues)
	starting at 1:200 and Western Blot starting at 1:5000.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
IMMUNOGEN:	Recombinant human PTPN7 purified from E. coli.
HOST SPECIES:	Mouse
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Properties	
PURIFICATION:	Ammonium Sulfate Precipitation
PHYSICAL STATE:	Liquid
BUFFER:	HEPES with 0.15M NaCl, 0.01% BSA, 0.03% sodium azide, and 50% glycerol
STORAGE CONDITIONS:	PTPN7 Monoclonal antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze
	thaw cycles. Store undiluted.
CLONALITY:	Monoclonal
ISOTYPE:	lgG1,k
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	PTPN7, BPTP-4, Dual specificity phosphatase 1, HEPTP, LC-PTP, PTPNI, LPTP
ACCESSION NO.:	P35236
PROTEIN GI NO.:	20141721
OFFICIAL SYMBOL:	PTPN7
GENE ID:	5778
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## Background

FOR RESEARCH USE ONLY

December 13, 2016