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Datasheet for ABIN1500499  
**anti-PTPN11 antibody**

4 Images

Overview

Quantity:	100 µL
Target:	PTPN11
Reactivity:	Human, Dog
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PTPN11 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	Full length human recombinant protein of human PTPN11(NP_002825) produced in HEK293T cell. Type of Immunogen: Recombinant protein
Clone:	3F2
Isotype:	IgG2a
Specificity:	Human PTPN11 / SHP-2
Purification:	Protein A/G purified

Target Details

Target:	PTPN11
Alternative Name:	PTPN11 / SHP-2 / NS1 ( <a href="#">PTPN11 Products</a> )

## Target Details

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Target Type:	Viral Protein
Background:	Name/Gene ID: PTPN11 Subfamily: NT2 Family: Protein Phosphatase  Synonyms: PTPN11, Bptp-3, BPTP3, CFC, Csw, Corkscrew csw, Gene corkscrew, Phosphatase corkscrew, PTP-2C, SHP2, PTP-1D, PTP2C, SHP-2, SHPTP2, Noonan syndrome 1, SH-PTP2, SH-PTP3
Gene ID:	5781
NCBI Accession:	<a href="#">NP_002825</a>
Pathways:	<a href="#">JAK-STAT Signaling</a> , <a href="#">RTK Signaling</a> , <a href="#">TCR Signaling</a> , <a href="#">Interferon-gamma Pathway</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Toll-Like Receptors Cascades</a> , <a href="#">CXCR4-mediated Signaling Events</a> , <a href="#">Signaling Events mediated by VEGFR1 and VEGFR2</a> , <a href="#">Signaling of Hepatocyte Growth Factor Receptor</a> , <a href="#">VEGFR1 Specific Signals</a> , <a href="#">BCR Signaling</a> , <a href="#">Warburg Effect</a>

## Application Details

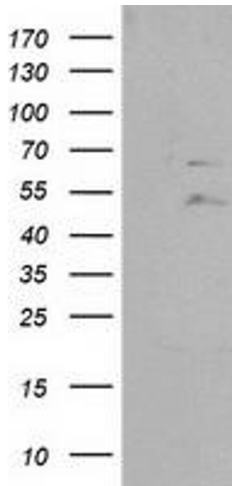
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Application Notes:	Approved: Flo (1:100), WB (1:500 - 1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.



Western Blotting

Image 1.

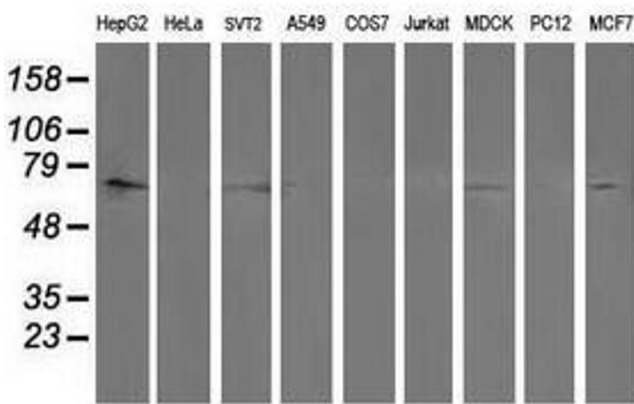


Image 2.

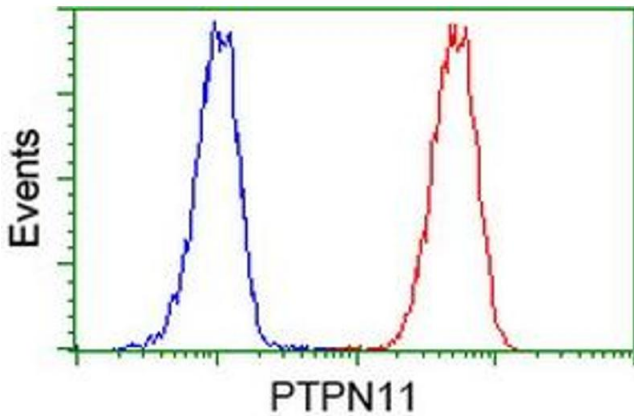


Image 3.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN1500499.