



# Mouse anti-Human INPP1 monoclonal antibody, clone 2B7 (CABT-B9455)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	INPP1 (AAH15496, 1 a.a. ~ 399 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG2a, κ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	2B7
<b>Purification</b>	Affinity chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, IM, WB
<b>Format</b>	Liquid
<b>Concentration</b>	0.2-1.0 mg/ml
<b>Size</b>	100 µg
<b>Buffer</b>	PBS, pH 7.4
<b>Preservative</b>	no preservative
<b>Storage</b>	-20°C, Avoid Freeze/Thaw Cycles

## BACKGROUND

**Introduction** This gene encodes the enzyme inositol polyphosphate-1-phosphatase, one of the enzymes involved in phosphatidylinositol signaling pathways. This enzyme removes the phosphate group at position 1 of the inositol ring from the polyphosphates inositol 1,4-bisphosphate and inositol 1,3,4-trisphosphate. [provided by RefSeq, Jul 2008]

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**Keywords** INPP1; inositol polyphosphate-1-phosphatase; inositol polyphosphate 1-phosphatase; IPP; IPPase;

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## GENE INFORMATION

Entrez Gene ID [3628](#)

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UniProt ID [P49441](#)

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