

Datasheet for ABIN517187
anti-INPP1 antibody (AA 1-399)



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3 Images

Overview

Quantity:	100 µL
Target:	INPP1
Binding Specificity:	AA 1-399
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INPP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human INPP1 protein.
Immunogen:	INPP1 (NP_002185.1, 1 a.a. ~ 399 a.a) full-length human protein.
Sequence:	MSDILRELLC VSEKAANIAR ACRQQEALFQ LLIEEKKEGE KNKKFAVDFK TLADVLVQEV IKQNMENKFP GLEKNIFGEE SNEFTNDWGE KITLRLCSTE EETAELLSKV LNGNKVASEA LARVHQDVA FTDPTLDSTE INVPQDILGI WDPIDSTYQ YIKGSADIKS NQGIFPCGLQ CVTILIGVYD IQTGVPLMGV INQPFVSRDP NTLRWKGQCY WGLSYMGTNM HSLQLTISRR NGSETHTGNT GSEAAFSPSF SAVISTSEKE TIKAAALSRVC GDRIFGAAGA GYKSLCVVQG LVDIYIFSED TTFKWDSCAA HAILRAMGGG IVDLKECLER NPETGLDLPQ LVYHVENEGA AGVDRWANKG GLIAYRSRKR LETFLSLLVQ NLAPAETHHT
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	INPP1
Alternative Name:	INPP1 (INPP1 Products)
Background:	Full Gene Name: inositol polyphosphate-1-phosphatase Synonyms: MGC110984
Gene ID:	3628
NCBI Accession:	NM_002194
Pathways:	Response to Water Deprivation , Photoperiodism

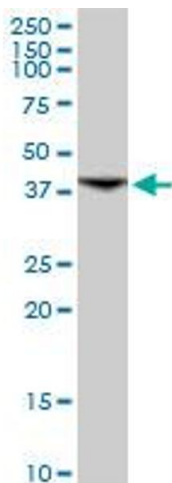
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

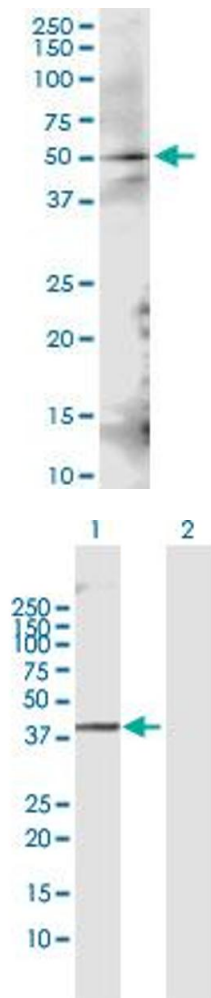
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. INPP1 MaxPab rabbit polyclonal antibody. Western Blot analysis of INPP1 expression in human pancreas.



Immunoprecipitation

Image 2. Immunoprecipitation of INPP1 transfected lysate using anti-INPP1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with INPP1 MaxPab mouse polyclonal antibody (B01) .

Western Blotting

Image 3. Western Blot analysis of INPP1 expression in transfected 293T cell line by INPP1 MaxPab polyclonal antibody.

Lane 1: INPP1 transfected lysate(44 KDa).

Lane 2: Non-transfected lysate.