



Datasheet for ABIN948935
anti-BPNT1 antibody (AA 1-261)



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1 Image

Overview

Quantity:	50 µg
Target:	BPNT1
Binding Specificity:	AA 1-261
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This BPNT1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human BPNT1 protein.
Immunogen:	BPNT1 (NP_006076.3, 1 a.a. ~ 261 a.a) full-length human protein.
Sequence:	MASSNTVLMR LVASAYSIAQ KAGMIVRRVI AEGDLGIVEK TCATDLQTKA DRLAQMSICS SLARKFPKLT IIGEEPLPSE EVDQELIEDS QWEEILKQPC PSQYSAIKEE DLVWVVDPLD GTKEYTEGLL DNVTVLIGIA YEGKAIAGVI NQPYYNYEAG PDAVLGRTIW GVLGLGAFGF QLKEVPAGKH IITTRSHSN KLVTDCAAM NPDAVLRVGG AGNKIIQLIE GKASAYVFAS PGCKKWDTC PEVILHAVGA S
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	BPNT1
Alternative Name:	BPNT1 (BPNT1 Products)
Background:	Full Gene Name: 3'(2'), 5'-bisphosphate nucleotidase 1 Synonyms: PIP
Gene ID:	10380
NCBI Accession:	NM_006085
Pathways:	Inositol Metabolic Process

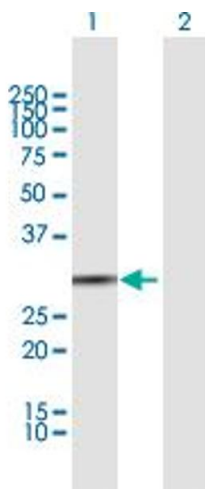
Application Details

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

Handling

Buffer:	In 1x PBS, pH 7.4
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. Western Blot analysis of BPNT1 expression in transfected 293T cell line by BPNT1 MaxPab polyclonal antibody.

Lane 1: BPNT1 transfected lysate(28.71 kDa).

Lane 2: Non-transfected lysate.