

Datasheet for ABIN1833202 anti-INPP1 antibody (AA 3-269)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	INPP1
Binding Specificity:	AA 3-269
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INPP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 3 and 269 of INPP1 (SwissProt P49441). Percent identity by BLAST analysis: Human (100%), Mouse (81%), Rat (80%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human INPP1
Purification:	Immunoaffinity purified

Target Details

Target:	INPP1
Alternative Name:	INPP1 (INPP1 Products)
Background:	Name/Gene ID: INPP1 Subfamily: Inositol Phosphatase Synonyms: INPP1, IPPase
Gene ID:	3628
UniProt:	P49441
Pathways:	Response to Water Deprivation , Photoperiodism

Application Details

Application Notes:	Approved: ICC (1:100 - 1:1000), IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000) Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.