



[Go to Product page](#)

Datasheet for ABIN7142863
anti-INPP5E antibody (AA 1-133) (Biotin)

Overview

Quantity:	100 µg
Target:	INPP5E
Binding Specificity:	AA 1-133
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INPP5E antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human 72 kDa inositol polyphosphate 5-phosphatase protein (1-133AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	INPP5E
Alternative Name:	INPP5E (INPP5E Products)
Background:	Background: Converts phosphatidylinositol 3,4,5-trisphosphate (PtdIns 3,4,5-P3) to PtdIns-P2, and phosphatidylinositol 4,5-bisphosphate to phosphatidylinositol 4-phosphate. Specific for

Target Details

lipid substrates, inactive towards water soluble inositol phosphates.

Aliases: 5-bisphosphate 5-phosphatase antibody, 72 kDa inositol polyphosphate 5-phosphatase antibody, Inositol polyphosphate 5 phosphatase antibody, INP5E_HUMAN antibody, Inpp5e antibody, Phosphatidylinositol (4,5) bisphosphate 5 phosphatase antibody, Phosphatidylinositol 4 antibody, Phosphatidylinositol polyphosphate 5 phosphatase type IV antibody, Phosphatidylinositol polyphosphate 5-phosphatase type IV antibody, PPI5PIV antibody

UniProt: [Q9NRR6](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.