



[Go to Product page](#)

Datasheet for ABIN7384175 anti-INPP5A antibody

Overview

Quantity:	60 µL
Target:	INPP5A
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INPP5A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human INPP5A (NP_005530.3).
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	INPP5A
Alternative Name:	INPP5A (INPP5A Products)
Background:	INPP5A,5PTASE, The protein encoded by this gene is a membrane-associated type I inositol 1,4,5-trisphosphate (InsP3) 5-phosphatase. InsP3 5-phosphatases hydrolyze Ins(1,4,5)P3, which mobilizes intracellular calcium and acts as a second messenger mediating cell responses to various stimulation.
Molecular Weight:	Observed_MW: 40 kDa

Target Details

Calculated_MW: 47 kDa

Gene ID: 3632

UniProt: [Q14642](#)

Application Details

Application Notes: WB 1:500-1:2000

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.