

Datasheet for ABIN7449869

anti-PPP1R13B antibody (AA 475-525)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PPP1R13B
Binding Specificity:	AA 475-525
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R13B antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-ASPP1 Antibody, Affinity Purified
Immunogen:	between AA 475 and 525
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	PPP1R13B
Alternative Name:	ASPP1 (PPP1R13B Products)
Background:	Background: The Apoptosis-Stimulating Protein of P53 (ASPP) family of proteins is comprised of ASPP1, ASPP2 and iASPP. 53BP2 is now recognized to be the C-terminal 528 amino acids of

Target Details

ASPP2. ASPP1 and ASPP2 function to direct the cell away from cell cycle arrest and towards death by activating p53 family members, while iASPP functions to inhibit p53 mediated apoptosis. ASPP proteins have been shown to interact with p53, Bcl-2, and RelA/p65.

Gene ID: 23368

NCBI Accession: [NP_056131](#)

UniProt: [Q96KQ4](#)

Pathways: [p53 Signaling](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:10,000 - 1:25,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

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: 4 °C

Expiry Date: 12 months