



Datasheet for ABIN6264388
anti-PPP1R2P3 antibody



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	PPP1R2P3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R2P3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthesized peptide derived from human PPP1R2P3
Isotype:	IgG
Specificity:	PPP1R2P3 Antibody detects endogenous levels of total PPP1R2P3
Cross-Reactivity:	Human, Mouse (Murine), Rat (Rattus)
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	PPP1R2P3
Alternative Name:	PPP1R2P3 (PPP1R2P3 Products)
Background:	Description: Inhibitor of protein-phosphatase 1.

Target Details

Gene: PPP1R2P3

Molecular Weight: 23 kDa

UniProt: [Q6NXS1](#)

Application Details

Application Notes: WB 1:1000-3000 IHC 1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

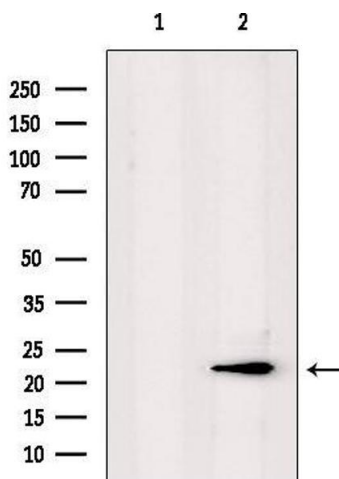
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20 °C. Stable for 12 months from date of receipt

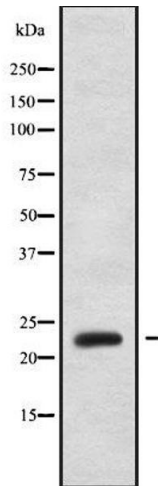
Expiry Date: 12 months

Images



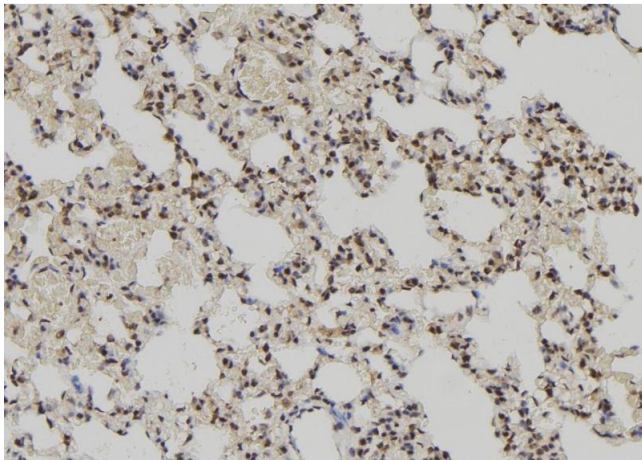
Western Blotting

Image 1. Western blot analysis of extracts from mouse lung, using PPP1R2P3 Antibody. Lane 1 was treated with the blocking peptide.



Western Blotting

Image 2. Western blot analysis of PPP1R2P3 using MCF7 whole cell lysates



Immunohistochemistry

Image 3. ABIN6279694 at 1/100 staining Rat lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary