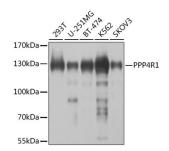
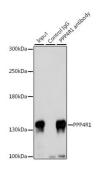


## Serine/threonine-Protein Phosphatase 4 Regulatory Subunit 1 (PPP4R1) Antibody

Catalogue No.:abx005916



Western blot analysis of various lysates using PPP4R1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 5s.



Immunoprecipitation analysis of 200  $\mu$ g extracts of 293T cells, using 3  $\mu$ g PPP4R1 antibody. Western blot was performed from the immunoprecipitate using PPP4R1 antibody at a dilution of 1/1000.

PPP4R1 Antibody is a Rabbit Polyclonal Antibody against PPP4R1.

Target: Serine/threonine-Protein Phosphatase 4 Regulatory Subunit 1 (PPP4R1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IP

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IP: 0.5 µg - 4 µg antibody per 200 µg - 400 µg extracts of

whole cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

**Immunogen:** Recombinant protein corresponding to PPP4R1. The exact sequence is proprietary.

**Isotype:** IgG

Form: Liquid

## **Datasheet**

Version: 4.0.0 Revision date: 15 Aug 2025



**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q8TF05 (UniProt, ExPASy)

Gene Symbol: PPP4R1

GeneID: 9989

NCBI Accession: NP\_001035847.1

**KEGG:** hsa:9989

String: <u>9606.ENSP00000383402</u>

Molecular Weight: Calculated MW: 107 kDa

Observed MW: 130 kDa

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

**Concentration:** > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.