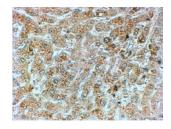


## Protein Phosphatase 1, Regulatory Subunit 15A (PPP1R15A) Antibody

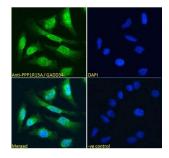
Catalogue No.:abx430859



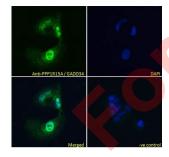
abx430859 (0.3  $\mu$ g/ml) staining of HepG2 (A) and negative control KLY (B) lysate (35  $\mu$ g protein in RIPA buffer) Detected by chemiluminescence.



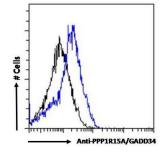
abx430859 (2  $\mu$ g/ml staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.



abx430859 Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10  $\mu$ g/ml) followed by AF488 secondary antibody (4  $\mu$ g/ml), showing strong nuclear and some cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10  $\mu$ g/ml) followed by AF488 secondary antibody (4  $\mu$ g/ml).



abx430859 Immunofluorescence analysis of paraformaldehyde fixed HepG2 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10  $\mu$ g/ml) followed by AF488 secondary antibody (4  $\mu$ g/ml), showing strong nuclear and some cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10  $\mu$ g/ml) followed by AF488 secondary antibody (4  $\mu$ g/ml).



Flow cytometry analysis of paraformaldehyde fixed HepG2 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10  $\mu$ g/ml) followed by AF488 secondary antibody (0.4  $\mu$ g/ml). IgG control: Unimmunized goat IgG (black line) followed by AF488 secondary antibody.

## **Datasheet**

Version: 3.0.0 Revision date: 25 Oct 2025



PPP1R15A Antibody is a Goat Polyclonal antibody against PPP1R15A.

Target: Protein Phosphatase 1, Regulatory Subunit 15A (PPP1R15A)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: P-ELISA, WB, IHC, IF/ICC, FCM

Host: Goat

Recommended dilutions: P-ELISA: 1/128000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: abx269009 - C-Terminus: C-AAALDLSGRRG

Isotype: IgG

Form: Liquid

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

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

Gene Symbol: PPP1R15A

GeneID: 23645

NCBI Accession: NP 055145.3

**Buffer:** Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 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.