Leader in Biomolecular Solutions for Life Science

ADPRH Rabbit pAb

Catalog No.: A6277



Basic Information

Observed MW

39kDa

Calculated MW

40kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The enzyme encoded by this gene catalyzes removal of mono-ADP-ribose from arginine residues of proteins in the ADP-ribosylation cycle. Unlike the rat and mouse enzymes that require DTT for maximal activity, the human enzyme is DTT-independent. Alternatively spliced transcript variants that encode different protein isoforms have been described.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID

141

Swiss Prot P54922

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 180-270 of human ADPRH (NP_001116.1).

Synonyms

ARH1; hARH1; ADPRH

Contact

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www.abclonal.com

Product Information

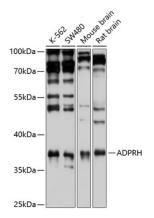
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using ADPRH antibody (A6277) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 15s.