

PARP4 Rabbit Polyclonal Antibody



CAB8343

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

193kDa

Calculated MW:

192kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes poly(ADP-ribosyl)transferase-like 1 protein, which is capable of catalyzing a poly(ADP-ribosyl)ation reaction. This protein has a catalytic domain which is homologous to that of poly (ADP-ribosyl) transferase, but lacks an N-terminal DNA binding domain which activates the C-terminal catalytic domain of poly (ADP-ribosyl) transferase. Since this protein is not capable of binding DNA directly, its transferase activity may be activated by other factors such as protein-protein interaction mediated by the extensive carboxyl terminus.

Immunogen information

Gene ID:

143

Uniprot

Q9UUK3

Synonyms:

PARP4; ADPRTL1; ARTD4; PARP-4; PARPL; PH5P; VAULT3; VPARP; VWA5C; p193

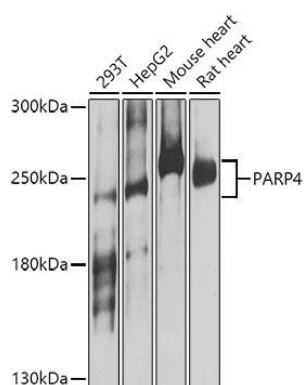
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human PARP4 (NP_006428.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using PARP4 antibody (CAB8343) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 5s.