

A18173

Leader in Biomolecular Solutions for Life Science



PIN4 Rabbit pAb

Catalog No.: A18173

Basic Information

Observed MW

14kDa

Calculated MW

14kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a member of the parvulin subfamily of the peptidyl-prolyl cis/trans isomerase protein family. The encoded protein catalyzes the isomerization of peptidylprolyl bonds, and may play a role in the cell cycle, chromatin remodeling, and/or ribosome biogenesis. The encoded protein may play an additional role in the mitochondria.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

5303

Swiss Prot

Q9Y237

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 26-156 of human PIN4 (NP_006214.2).

Synonyms

EPVH; PAR14; PAR17; hEPVH; hPar14; hPar17; PIN4

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

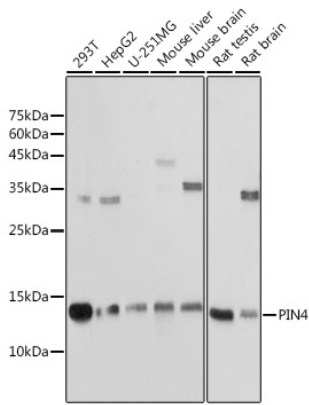
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using PIN4 Rabbit pAb (A18173) 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.