

A15920

Leader in Biomolecular Solutions for Life Science



PPIL4 Rabbit pAb

Catalog No.: A15920

Basic Information

Observed MW

65kDa

Calculated MW

57kDa

Category

Mouse Monoclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human

Background

This gene is a member of the cyclophilin family of peptidylprolyl isomerases. The cyclophilins are a highly conserved family, members of which play an important role in protein folding, immunosuppression by cyclosporin A, and infection of HIV-1 virions.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

85313

Swiss Prot

Q8WUA2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 301-492 of human PPIL4 (NP_624311.1).

Synonyms

HDCME13P; PPIL4

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

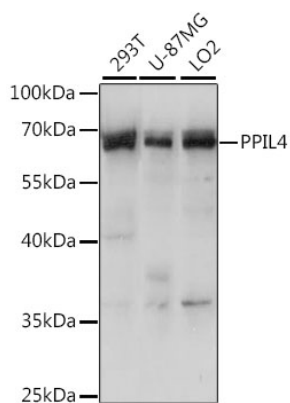
Affinity purification

Storage

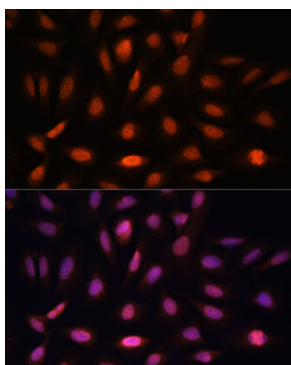
Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of various lysates using PPIL4 Rabbit pAb (A15920) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.



Immunofluorescence analysis of U-2 OS cells using PPIL4 Rabbit pAb (A15920) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.