

A4013

Leader in Biomolecular Solutions for Life Science



PFDN4 Rabbit pAb

Catalog No.: A4013

Basic Information

Observed MW

15kDa

Calculated MW

15kDa

Category

Mouse Monoclonal Antibody

Applications

WB

Cross-Reactivity

Human

Background

This gene encodes a member of the prefoldin beta subunit family. The encoded protein is one of six subunits of prefoldin, a molecular chaperone complex that binds and stabilizes newly synthesized polypeptides, thereby allowing them to fold correctly. The complex, consisting of two alpha and four beta subunits, forms a double beta barrel assembly with six protruding coiled-coils.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

5203

Swiss Prot

Q9NQP4

Immunogen

A synthetic Peptide of human PFDN4

Synonyms

C1; PFD4; PFDN4

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

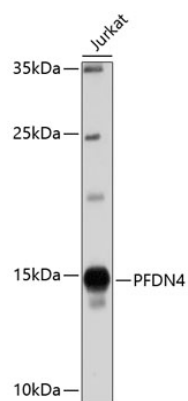
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of extracts of Jurkat cells, using PFDN4 antibody (A4013).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.