

A4013

Leader in Biomolecular Solutions for Life Science



## PFDN4 Rabbit pAb

Catalog No.: A4013

### Basic Information

#### Observed MW

15kDa

#### Calculated MW

15kDa

#### Category

Polyclonal 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

Synthetic peptide. This information is considered to be commercially sensitive.

#### Synonyms

C1; PFD4; PFDN4

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

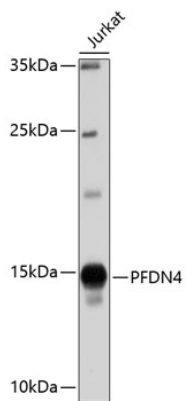
#### Storage

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

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

## Validation Data

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Western blot analysis of lysates from Jurkat cells, using PFDN4 Rabbit pAb (A4013).  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.