
Product Name: PFDN5 Rabbit Monoclonal Antibody**Catalog #: AMRe84027**

For research use only.

Summary

| | |
|----------------------|---------------------------------------------------------------------------------------------|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB,IHC,IP |
| Reactivity | Human,Mouse,Rat |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol. |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|-----------------------------------------------|
| Dilution Ratio | WB 1:1000-1:2000,IHC 1:100-1:200,IP 1:20-1:50 |
| Molecular Weight | 17 kDa |

Antigen Information

| | |
|--------------------------|----------------------------------------------------|
| Gene Name | PFDN5 |
| Alternative Names | EIG 1; Eig1; MM1; PFD5; PFDN5; Prefoldin 5; ;PFDN5 |
| Gene ID | |
| SwissProt ID | Q99471 |
| Immunogen | A synthesized peptide derived from human PFDN5 |

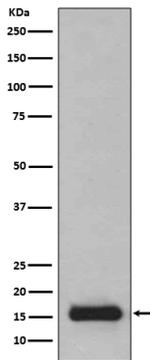
Background

Binds specifically to cytosolic chaperonin (c-CPN) and transfers target proteins to it. Binds to nascent polypeptide chain and promotes folding in an environment in which there are many competing pathways for nonnative proteins. Represses the

transcriptional activity of MYC.

Research Area

Image Data



Western blot analysis of PFDN5 expression in 293T cell lysate.