

## Anti-PFDN5 Rabbit Monoclonal Antibody Catalog # ABO15241

### Specification

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#### Anti-PFDN5 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IP
Primary Accession	<a href="#">Q99471</a>
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

#### Description

Anti-PFDN5 Rabbit Monoclonal Antibody . Tested in WB, IHC, IP applications. This antibody reacts with Human, Mouse, Rat.

#### Anti-PFDN5 Rabbit Monoclonal Antibody - Additional Information

**Gene ID** 5204

#### Other Names

Prefoldin subunit 5, Myc modulator 1, c-Myc-binding protein Mm-1, PFDN5, MM1, PFD5

#### Application Details

WB 1:500-1:2000<br>IHC 1:50-1:200<br>IP 1:50

#### Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

#### Immunogen

A synthesized peptide derived from human PFDN5

#### Purification

Affinity-chromatography

Storage

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

#### Anti-PFDN5 Rabbit Monoclonal Antibody - Protein Information

**Name** PFDN5

**Synonyms** MM1, PFD5

**Function**

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.

#### Cellular Location

[Isoform 1]: Nucleus. [Isoform 3]: Nucleus.

#### Tissue Location

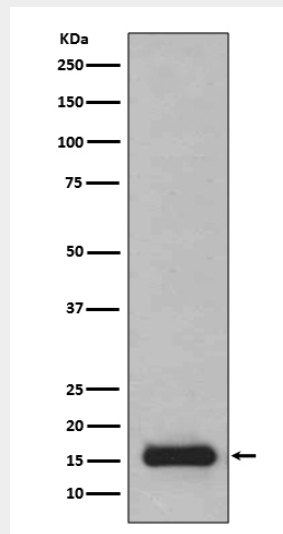
Highly expressed in pancreas and skeletal muscle and moderately in other tissues

### Anti-PFDN5 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Anti-PFDN5 Rabbit Monoclonal Antibody - Images



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