

PFDN5 Rabbit mAb
Catalog # AP77932**Specification**

PFDN5 Rabbit mAb - Product Information

Application	WB, IHC-P, IP
Primary Accession	Q99471
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human PFDN5
Purification	Affinity Chromatography
Calculated MW	Calculated MW: 17 kDa; Observed MW: 17 kDa

PFDN5 Rabbit mAb - Additional Information**Gene ID** 5204**Other Names**
PFDN5**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IP~~N/A**Format**
Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**PFDN5 Rabbit mAb - 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

PFDN5 Rabbit mAb - 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](#)

PFDN5 Rabbit mAb - Images