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PFDN5 / MM1 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS16865

Specification

PFDN5 / MM1 Antibody - Product Information

Application	**IHC**
Primary Accession	Q99471
Other Accession	5204
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**IgG**
Calculated MW	**17328**

PFDN5 / MM1 Antibody - Additional Information

Gene ID 5204

Other Names
PFDN5, C-Myc-binding protein Mm-1, C-myc binding protein, MM-1, Myc modulator 1, Myc modulator-1, Prefoldin 5, MM1, PFD5, Prefoldin subunit 5

Target/Specificity
Human PFDN5 / MM1

Reconstitution & Storage
PBS, pH 7.4, 0.03% Proclin 300, 50% glycerol. Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.

Precautions
PFDN5 / MM1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

PFDN5 / MM1 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.

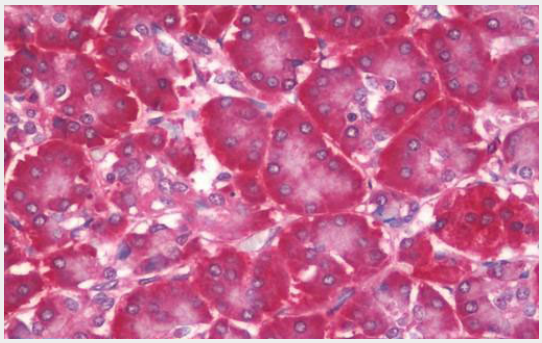
Tissue Location
Highly expressed in pancreas and skeletal muscle and moderately in other tissues

PFDN5 / MM1 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 Cytomety
- Cell Culture

PFDN5 / MM1 Antibody - Images



Anti-PFDN5 / MM1 antibody IHC staining of human pancreas.

PFDN5 / MM1 Antibody - Background

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PFDN5 / MM1 Antibody - References

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Fujioka Y.,et al.J. Biol. Chem. 276:45137-45144(2001).
Hagio Y.,et al.J. Cell. Biochem. 97:145-155(2006).
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