

Anti-PFDN5 Rabbit Monoclonal Antibody

Catalog # ABO15241

Specification

Anti-PFDN5 Rabbit Monoclonal Antibody - Product Information

Application WB, IHC, IP **Primary Accession** Q99471 Host Rabbit Isotype laG 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
IHC 1:50-1:200
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

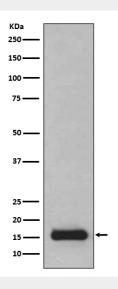
Highly expressed in pancreas and skeletal muscle and moderately in other tissues

Anti-PFDN5 Rabbit Monoclonal Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-PFDN5 Rabbit Monoclonal Antibody - Images



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