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PFDN5 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54910

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q99471
Reactivity	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17328

Additional Information

Gene ID	5204
Other Names	Prefoldin subunit 5, Myc modulator 1, c-Myc-binding protein Mm-1, PFDN5, MM1, PFD5
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.