

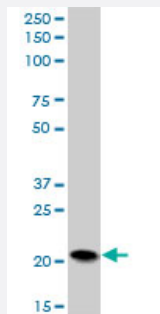
MaxPab®

## PFDN5 purified MaxPab mouse polyclonal antibody (B03P)

Catalog # H00005204-B03P

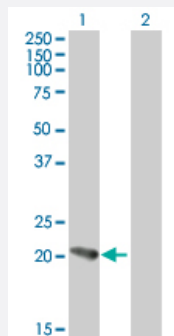
Size 50 ug

### Applications



#### Western Blot (Tissue lysate)

PFDN5 MaxPab polyclonal antibody. Western Blot analysis of PFDN5 expression in human pancreas.

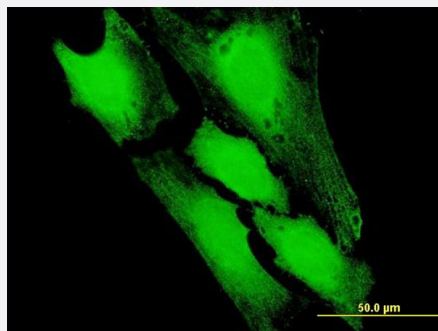


#### Western Blot (Transfected lysate)

Western Blot analysis of PFDN5 expression in transfected 293T cell line ([H00005204-T01](#)) by PFDN5 MaxPab polyclonal antibody.

Lane 1: PFDN5 transfected lysate(16.94 KDa).

Lane 2: Non-transfected lysate.



#### Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PFDN5 on HeLa cell. [antibody concentration 10 ug/ml]

### Specification

#### Product Description

Mouse polyclonal antibody raised against a full-length human PFDN5 protein.

Immunogen	PFDN5 (-, 1 a.a. ~ 154 a.a) full-length human protein.
Sequence	MAQSINITEINLPQLEMLKNQLDQEVEFLSTSIAQLKVVQTKYVEAKDCLNVLNKSNEGKELLVPLT SSMYVPGKLHDVEHVLIDVGTGYVVEKTAEDAKDFFKRKIDFLTKQMEKIQPALQEKHAMKQAVM EMMSQKIQQLTALGAAQATAKA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

PFDN5 MaxPab polyclonal antibody. Western Blot analysis of PFDN5 expression in human pancreas.

[Protocol Download](#)

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- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PFDN5 on HeLa cell. [antibody concentration 10 ug/ml]

## Gene Info — PFDN5

Entrez GeneID [5204](#)

GeneBank Accession# [BC003373](#)

Protein Accession# [-](#)

Gene Name	PFDN5
Gene Alias	MGC5329, MGC71907, MM-1, MM1, PFD5
Gene Description	prefoldin subunit 5
Omim ID	<a href="#">604899</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>This gene encodes a member of the prefoldin alpha subunit family. The encoded protein is one of six subunits of prefoldin, a molecular chaperone complex that binds and stabilizes newly synthesized polypeptides, thereby allowing them to fold correctly. The complex, consisting of two alpha and four beta subunits, forms a double beta barrel assembly with six protruding coiled-coils. The encoded protein may also repress the transcriptional activity of the proto-oncogene c-Myc. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq]</p>
Other Designations	c-myc binding protein myc modulator-1 prefoldin 5