

PFDN1 Antibody (aa1-50)
Rabbit Polyclonal Antibody
Catalog # ALS15953**Specification**

PFDN1 Antibody (aa1-50) - Product Information

Application	IHC, WB
Primary Accession	O60925
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14kDa KDa

PFDN1 Antibody (aa1-50) - Additional Information**Gene ID** 5201**Other Names**

Prefoldin subunit 1, PFDN1, PFD1

Target/Specificity

PFDN1 Antibody detects endogenous levels of total PFDN1 protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

PFDN1 Antibody (aa1-50) is for research use only and not for use in diagnostic or therapeutic procedures.

PFDN1 Antibody (aa1-50) - Protein Information**Name** PFDN1**Synonyms** PFD1**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.

Volume

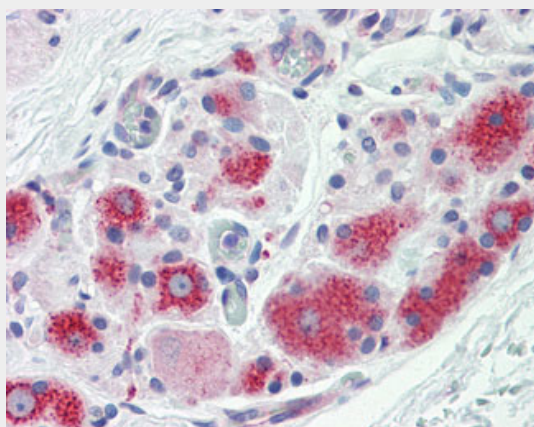
50 µl

PFDN1 Antibody (aa1-50) - Protocols

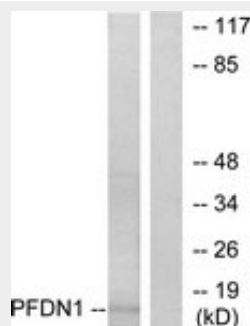
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PFDN1 Antibody (aa1-50) - Images



Anti-PFDN1 antibody IHC staining of human prostate, ganglion cells.



Western blot of extracts from RAW264.7 cells, using PFDN1 Antibody.

PFDN1 Antibody (aa1-50) - Background

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.

PFDN1 Antibody (aa1-50) - References

Vainberg I.E., et al. Cell 93:863-873(1998).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Totoki Y., et al. Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Gauci S., et al. Anal. Chem. 81:4493-4501(2009).