10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

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

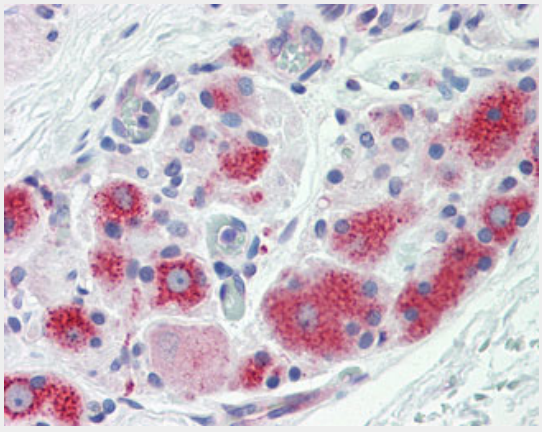
PFDN1 Antibody (aa1-50) - Protocols

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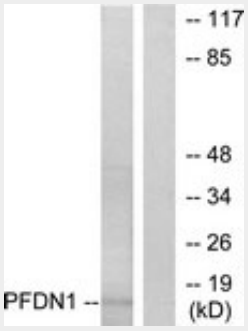
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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).