

Rabbit PFDN4 Polyclonal Antibody | anti-PFDN4 antibody

PFDN4 Polyclonal Antibody

CATALOG # AAA22187	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Immunofluorescence
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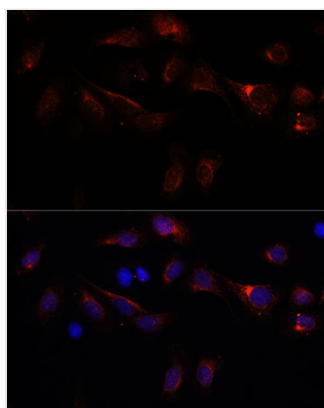
PRODUCT SYNONYMS

PFDN4; Polyclonal Antibody; PFDN4 Polyclonal Antibody; C1; PFD4; anti-PFDN4 antibody

PRODUCT SPECIFICATIONS

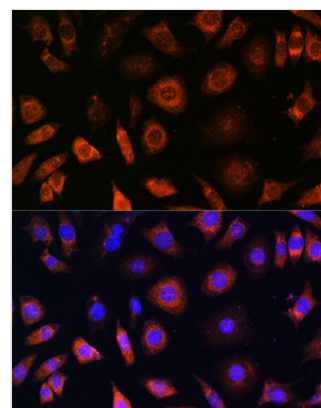
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PFDN4 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	IHC: 1:50-1:200 IF: 1:50-1:200
Immunogen	Recombinant fusion protein of human PFDN4 (NP_0026142)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



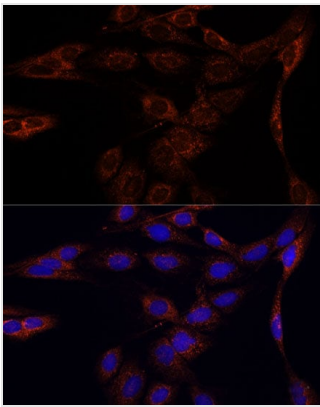
IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using PFDN4 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



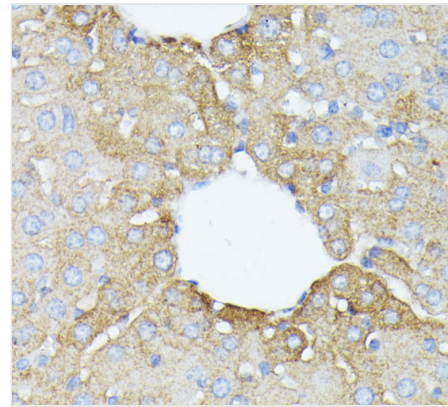
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using PFDN4 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



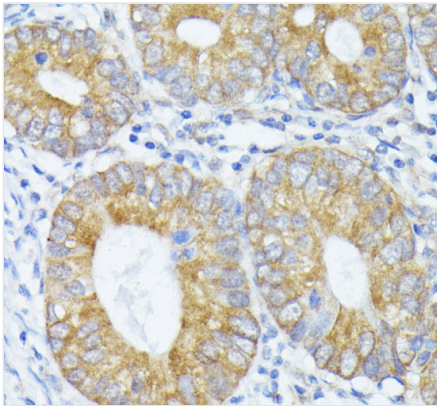
IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using PFDN4 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



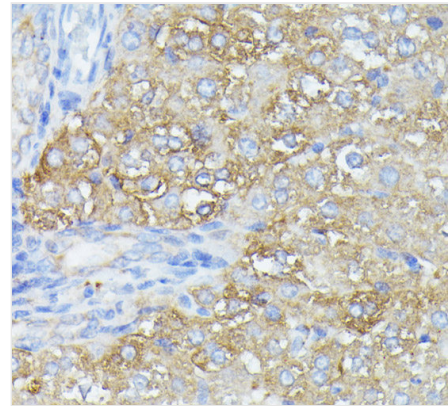
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse liver using PFDN4 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon using PFDN4 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat liver using PFDN4 Polyclonal Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-PFDN4 antibody	This gene encodes a member of the prefoldin beta 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.
Product Categories/Family for anti-PFDN4 antibody	Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	12643815
NCBI GeneID	5203
UniProt Accession #	Q9NQP4 ; Q5TD11 ; Q92779
Molecular Weight	Calculated: 15kDa Observed: 15kDa
NCBI Official Full Name	Prefoldin subunit 4
NCBI Official Synonym Full Names	prefoldin subunit 4
NCBI Official Symbol	PFDN4
NCBI Official Synonym Symbols	C1; PFD4

NCBI Protein Information	prefoldin subunit 4; prefoldin 4; protein C-1
UniProt Protein Name	Prefoldin subunit 4
UniProt Gene Name	PFDN4
UniProt Synonym Gene Names	PFD4
UniProt Entry Name	PFD4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pfdn4-antibody-immunohistochemistry-immunofluorescence-elisa/22187>