

PFDN3 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54909

Specification

PFDN3 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P61758
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22626

PFDN3 Polyclonal Antibody - Additional Information

Gene ID 7411

Other Names

Prefoldin subunit 3, HIBBJ46, von Hippel-Lindau-binding protein 1, VBP-1, VHL-binding protein 1, VBP1, PFDN3

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

PFDN3 Polyclonal Antibody - Protein Information

Name VBP1

Synonyms PFDN3

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.

Cellular Location

Cytoplasm. Nucleus. Note=In complex with VHL can translocate to the nucleus

Tissue Location

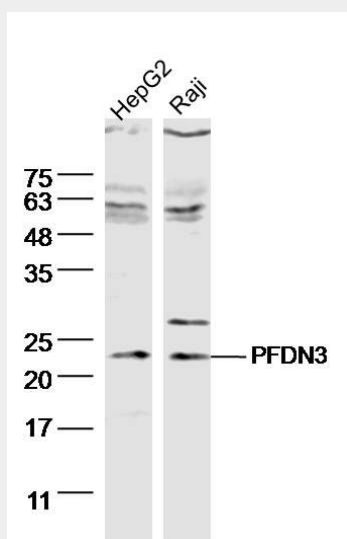
Ubiquitous.

PFDN3 Polyclonal Antibody - 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](#)

PFDN3 Polyclonal Antibody - Images



Sample:

HepG2(Human) Cell Lysate at 40 ug

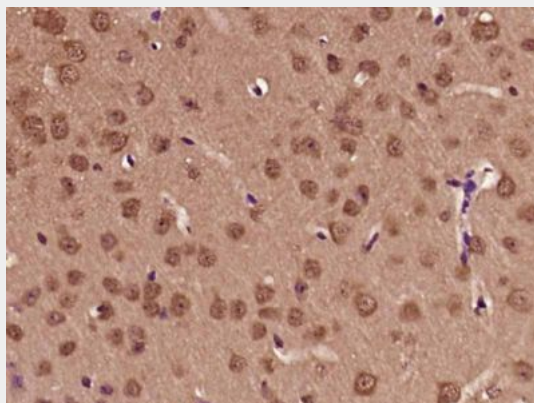
Raji(Human) Cell Lysate at 40 ug

Primary: Anti-PFDN3 (bs-10196R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 23 kD

Observed band size: 23 kD



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with

(PFDN3) Polyclonal Antibody, Unconjugated (bs-12628R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.