

# Anti-PFD2 / PFDN2 antibody



Catalog Number: 104845

## Product name

Anti-PFD2 / PFDN2 antibody

## Immunogen

[Human PFD2 / PFDN2 \(His Tag\) recombinant protein](#)

## Specificity

Human PFD2 / PFDN2

## Antibody description

Rabbit polyclonal to PFD2 / PFDN2

## Preparation

Produced in rabbits immunized with purified, recombinant Human PFD2 / PFDN2 (rh PFD2 / PFDN2; Q9UHV9; Met1-Ser154). PFD2 / PFDN2 specific IgG was purified by Human PFD2 / PFDN2 affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB, IP

## Dilutions

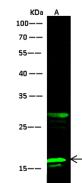
WB: 5-10 µg/ml

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human PFD2 / PFDN2. The detection limit for Human PFD2 / PFDN2 is < 0.039 ng/well.

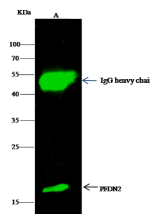
IP: 1-4 µg/mg of lysate

## Validations



Items	Lanes	A
Sample (whole cell lysate)		Jurkat
Sample Volume (µg/lane)		30
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		5-10 µg/ml
Secondary Antibody		Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.
Explanation		Developed using Odyssey imaging system. Predicted band size : 17 kDa Observed band size : 17 kDa Additional bands at : 28 kDa and 15 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

## PFD2 / PFDN2 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Items	Lanes	A
Sample (whole cell lysate)		Jurkat
Sample quantity		0.5 mg
IP antibody quantity		2 µg
Protein G agarose		15 µl of 50% Protein G Agarose
Gel		13% SDS-PAGE reducing gel
Primary antibody		His-PFDN2 antibody at 5 µg/ml
Secondary antibody		Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.

## PFD2 / PFDN2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation