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Datasheet for ABIN2459526  
**anti-PFDN6 antibody**

1 Image

### Overview

Quantity:	100 µL
Target:	PFDN6
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFDN6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human PFDN6.
Purification:	Antibody is purified by peptide affinity chromatography method.

### Target Details

Target:	PFDN6
Alternative Name:	PFDN6 ( <a href="#">PFDN6 Products</a> )
Background:	PFDN6 binds specifically to cytosolic chaperonin (c-CPN) and transfers target proteins to it. PFDN6 binds to nascent polypeptide chain and promotes folding in an environment in which there are many competing pathways for nonnative proteins.
Molecular Weight:	14 kDa
Gene ID:	10471

## Target Details

NCBI Accession:	<a href="#">NP_055075</a>
UniProt:	<a href="#">O15212</a>
Pathways:	<a href="#">Unfolded Protein Response</a>

## Application Details

Application Notes:	PFDN6 antibody can be used for detection of PFDN6 by ELISA at 1:1562500. PFDN6 antibody can be used for detection of PFDN6 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store PFDN6 antibody at -20 °C.

## Images



### Western Blotting

Image 1.