

## Datasheet for ABIN631922 **anti-PFDN6 antibody (N-Term)**



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### 1 Image

#### Overview

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

#### Product Details

Immunogen:	PFDN6 antibody was raised using the N terminal of PFDN6 corresponding to a region with amino acids MAELIQKKLQGEVEKYQQKDLKSKSMSGRQKLEAQLTENNIVKEELALL
Specificity:	PFDN6 antibody was raised against the N terminal of PFDN6
Purification:	Affinity purified

#### 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.

## Target Details

Molecular Weight: 14 kDa (MW of target protein)

Pathways: [Unfolded Protein Response](#)

## Application Details

Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: PFDN6 Blocking Peptide, catalog no. 33R-5640, is also available for use as a blocking control in assays to test for specificity of this PFDN6 antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PFDN6 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## Images



### Western Blotting

**Image 1.** PFDN6 antibody used at 1 µg/ml to detect target protein.