



[Go to Product page](#)

Datasheet for ABIN1537628
anti-PFDN1 antibody (C-Term)

1 Image

Overview

Quantity:	400 µL
Target:	PFDN1
Binding Specificity:	AA 86-113, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFDN1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PFDN1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 86-113 amino acids from the C-terminal region of human PFDN1.
Clone:	RB35314
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PFDN1
Alternative Name:	PFDN1 (PFDN1 Products)

Target Details

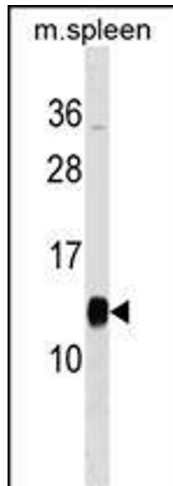
Background:	This gene encodes a member of the prefoldin beta subunit family. The encoded protein is one of six subunits of prefoldin, a molecular chaperone complex that binds and stabilizes newly synthesized polypeptides, thereby allowing them to fold correctly. The complex, consisting of two alpha and four beta subunits, forms a double beta barrel assembly with six protruding coiled-coils.
Molecular Weight:	14210
Gene ID:	5201
NCBI Accession:	NP_002613
UniProt:	O60925
Pathways:	Unfolded Protein Response

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	PFDN1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. PFDN1 Antibody (C-term) (ABIN1537628 and ABIN2849009) western blot analysis in mouse spleen tissue lysates (35 µg/lane). This demonstrates the PFDN1 antibody detected the PFDN1 protein (arrow).