

Datasheet for ABIN7451018
anti-PFDN1 antibody (AA 72-122)



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Overview

Quantity:	100 µg
Target:	PFDN1
Binding Specificity:	AA 72-122
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFDN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-Prefoldin 1 Antibody, Affinity Purified
Immunogen:	Between AA 72 and 122
Isotype:	IgG
Predicted Reactivity:	Mouse,Bovine,Orangutan
Purification:	Affinity Purified

Target Details

Target:	PFDN1
Alternative Name:	Prefoldin 1 (PFDN1 Products)
Background:	Background: Prefoldin 1 is one of six subunits of prefoldin, a molecular chaperone complex that

Target Details

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 [taken from NCBI Entrez Gene (Gene ID: 5201)].

Gene ID:	5201
NCBI Accession:	NP_002613
UniProt:	O60925
Pathways:	Unfolded Protein Response

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate WB: 1:500 - 1:2,500
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Restrictions:	For Research Use only
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Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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
Expiry Date:	12 months