

Prefoldin Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2399a**Specification**

Prefoldin Antibody (C-Term) - Product Information

Application	WB, E
Primary Accession	O60925
Other Accession	NP_002613.2 , 5201 , 67199 (mouse)
Reactivity	Human
Predicted	Mouse, Rat, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	14210

Prefoldin Antibody (C-Term) - Additional Information**Gene ID** 5201**Other Names**

Prefoldin subunit 1, PFDN1, PFD1

Dilution

WB~~1:1000

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Prefoldin Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Prefoldin Antibody (C-Term) - Protein Information**Name** PFDN1**Synonyms** PFD1**Function**

Binds specifically to cytosolic chaperonin (c-CPN) and transfers target proteins to it. Binds to

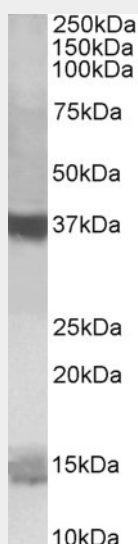
nascent polypeptide chain and promotes folding in an environment in which there are many competing pathways for nonnative proteins.

Prefoldin Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Prefoldin Antibody (C-Term) - Images



AF2399a (1 µg/ml) staining of K562 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Prefoldin Antibody (C-Term) - References

Prefoldin, a chaperone that delivers unfolded proteins to cytosolic chaperonin. Vainberg IE, Lewis SA, Rommelaere H, Ampe C, Vandekerckhove J, Klein HL, Cowan NJ. Cell. 1998 May 29;93(5):863-73. PMID: 9630229