

Product datasheet for **TA307930**

PFDN5 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB:1:500-1:3000
Reactivity:	Human (Predicted: Rhesus Monkey, Mouse)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 154 of prefoldin 5 (Uniprot ID#Q99471)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	17 kDa
Gene Name:	prefoldin subunit 5
Database Link:	NP_665904 Entrez Gene 56612 Mouse Entrez Gene 5204 Human Q99471
Background:	This gene encodes a member of the prefoldin alpha 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. The encoded protein may also repress the transcriptional activity of the proto-oncogene c-Myc. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq]
Synonyms:	MM-1; MM1; PFD5

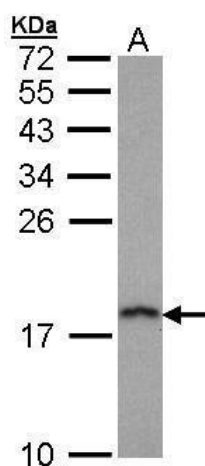


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Note: Seq homology of immunogen across species: Mouse (100%), Rhesus Monkey (100%)

Protein Families: Transcription Factors

Product images:



Sample (30 ug of whole cell lysate). A: Hep G2.
12% SDS PAGE. TA307930 diluted at 1:1000.