

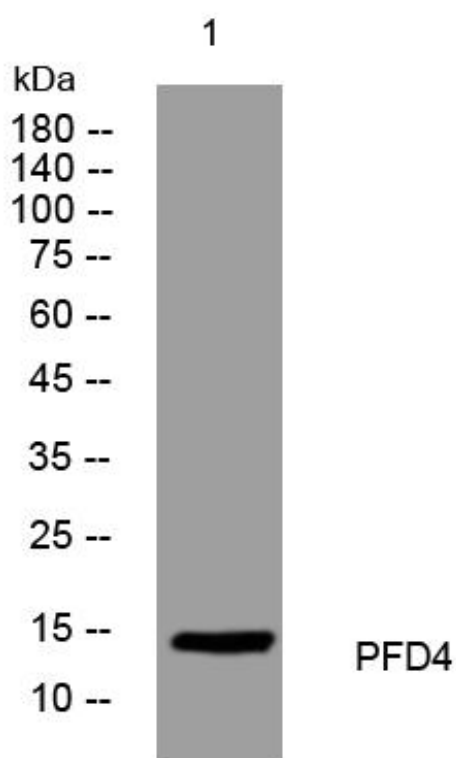


PFD4 mouse mAb

Catalog No	YP-mAb-11652
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	PFDN4 PFD4
Protein Name	PFD4
Immunogen	Synthesized peptide derived from human PFD4 AA range: 65-115
Specificity	This antibody detects endogenous levels of PFD4 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Nucleus . Cytoplasm . Mitochondrion .
Tissue Specificity	
Function	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.;similarity: Belongs to the prefoldin subunit beta family.;subunit: Heterohexamer of two PFD-alpha type and four PFD-beta type subunits.;
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. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using PFD4 mouse mAb