

Product datasheet for TA379828

PFD6 (PFDN6) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

WB **Applications:**

Recommended Dilution: WB.1:500 - 1:2000

Reactivity: Mouse

Modifications: Unmodified

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-129 of

human PFDN6 (NP_055075.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 14kDa

Gene Name: prefoldin subunit 6

Database Link: <u>O15212</u>

Background: PFDN6 is a subunit of the heteromeric prefoldin complex that chaperones nascent actin (see

> MIM 102560) and alpha- and beta-tubulin (see MIM 602529 and MIM 191130, respectively) chains pending their transfer to the cytosolic chaperonin containing TCP1 (MIM 186980) (CCT)

complex (Hansen et al., 1999 [PubMed 10209023]).[supplied by OMIM, Jul 2010]

Synonyms: H2-KE2; HKE2; KE-2; MGC70744; OTTHUMP0000029360; OTTHUMP00000178657; PFD6



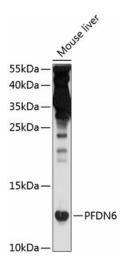
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Product images:



Western blot analysis of extracts of mouse liver, using PFDN6 antibody (TA379828) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit. | Exposure time: 30s.