PFDN2 Rabbit Polyclonal Antibody



CAB12269

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

17kDa

16kDa

Calculated MW:

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein 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.

Immunogen information

Gene ID:

5202

Uniprot Q9UHV9

Synonyms: PFDN2; PFD2

Immunogen:

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:100 - 1:200

Source:

Rabbit

Isotype:

IgG

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

Recombinant fusion protein containing a sequence corresponding

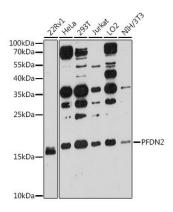
to amino acids 1-154 of human PFDN2 (NP_036526.2).

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of various cell lines, using PFDN2 antibody (CAB12269) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.