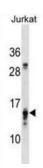
Datasheet

Version: 2.0.0 Revision date: 05 Mar 2025



Prefoldin Subunit 4 (PFDN4) Antibody

Catalogue No.:abx030723



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.

Target: Prefoldin Subunit 4 (PFDN4)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 4-32 amino acids from the N-terminal region of human

PFDN4.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9NQP4 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: PFDN4

Datasheet

Version: 2.0.0 Revision date: 05 Mar 2025



String: <u>9606.ENSP00000360473</u>

Molecular Weight: Calculated MW: 15.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Cow PFDN4.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.