

Anti-Prefoldin 1 antibody



Description Rabbit polyclonal to Prefoldin 1.

Model STJ95219

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Prefoldin 1

Immunogen Region 10-90 aa, N-terminal

Gene ID <u>5201</u>

Gene Symbol PFDN1

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000

Specificity Prefoldin 1 Polyclonal Antibody detects endogenous levels of Prefoldin 1

protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Prefoldin subunit 1

Molecular Weight 14 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:8866OMIM:604897</u>

Alternative Names Prefoldin subunit 1

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.

St John's Laboratory Ltd

F +44 (0)207 681 2580 **T** +44 (0)208 223 3081

W http://www.stjohnslabs.com/

E info@stjohnslabs.com