

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **PFDN1 RABBIT PAB**

Cat.#: S219545

Product Name: Anti-PFDN1 Rabbit Polyclonal Antibody

Synonyms: PDF; PFD1

UNIPROT ID: 060925 (Gene Accession - BC011869)

**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 comple,x consisting of two alpha and four beta subunits, forms a double beta barrel assembly with six protruding coiled-coils.

Immunogen: Fusion protein of human PFDN1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

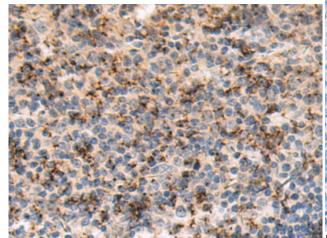
**Purification:** Antigen affinity purification

Species Reactivity: Human, Mouse

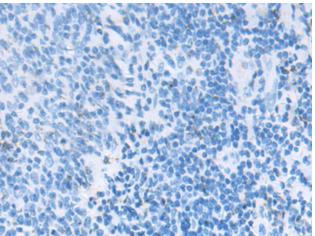
**Constituents:** PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219545(PFDN1 Antibody) at a dilution of 1/60(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 219545(Anti-PFDN1 Antibody) at dilution 1/60.