

PYRD2 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18172a

Specification

PYRD2 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q8N2H3
Other Accession	NP_116098.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	63068
Antigen Region	6-34

PYRD2 Antibody (N-term) - Additional Information

Gene ID 84795

Other Names

Pyridine nucleotide-disulfide oxidoreductase domain-containing protein 2, 1---, PYROXD2, C10orf33

Target/Specificity

This PYRD2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 6-34 amino acids from the N-terminal region of human PYRD2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PYRD2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PYRD2 Antibody (N-term) - Protein Information

Name PYROXD2 ([HGNC:23517](#))

Synonyms C10orf33

Function Probable oxidoreductase that may play a role as regulator of mitochondrial function.

Cellular Location

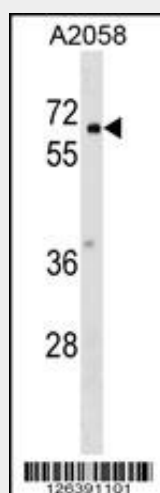
Mitochondrion matrix. Note=The import into mitochondria is dependent on TOMM40 and TIMM23.

PYRD2 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PYRD2 Antibody (N-term) - Images



PYRD2 Antibody (N-term) (Cat. #AP18172a) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the PYRD2 antibody detected the PYRD2 protein (arrow).

PYRD2 Antibody (N-term) - Background

PYROXD2 is probable oxidoreductase (By similarity).

PYRD2 Antibody (N-term) - References

Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006)
Deloukas, P., et al. Nature 429(6990):375-381(2004)