

PYROXD1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57877

Specification

PYROXD1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q8WU10
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55793

PYROXD1 Polyclonal Antibody - Additional Information

Gene ID 79912

Other Names

Pyridine nucleotide-disulfide oxidoreductase domain-containing protein 1, 1.8.1.-, PYROXD1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PYROXD1 Polyclonal Antibody - Protein Information

Name PYROXD1

Function

Probable FAD-dependent oxidoreductase; involved in the cellular oxidative stress response (PubMed:27745833). Required for normal sarcomere structure and muscle fiber integrity (By similarity).

Cellular Location

Nucleus. Cytoplasm. Cytoplasm, myofibril, sarcomere

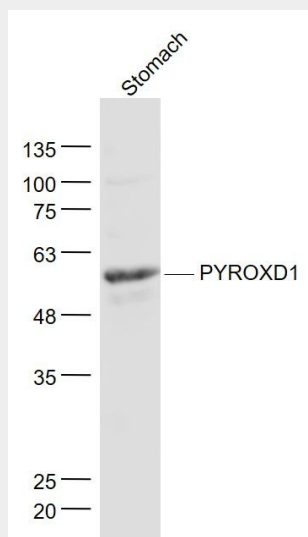
PYROXD1 Polyclonal Antibody - Protocols

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](#)

PYROXD1 Polyclonal Antibody - Images



Sample:

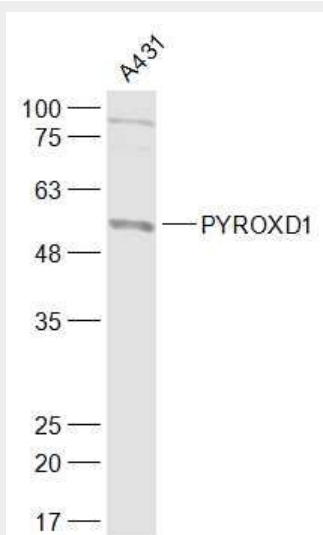
Stomach (Mouse) Lysate at 40 ug

Primary: Anti- PYROXD1 (bs-21118R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 56 kD

Observed band size: 56 kD



Sample:

A431(Human) Cell Lysate at 30 ug

Primary: Anti-PYROXD1 (bs-21118R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 56 kD

Observed band size: 56 kD