

KY Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54414

Specification

KY Polyclonal Antibody - Product Information

Application

Primary Accession

Reactivity

Host

Clonality

Calculated MW

WB, IHC-P, IHC-F, IF, ICC

O8NBH2

Rat, Pig, Dog

Rabbit

Polyclonal

75153

KY Polyclonal Antibody - Additional Information

Gene ID 339855

Other Names

Kyphoscoliosis peptidase, 3.4.-.-, KY (HGNC:26576)

Format

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

Storage

Store at -20 $^{\circ}$ 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 $^{\circ}$ C.

KY Polyclonal Antibody - Protein Information

Name KY (<u>HGNC:26576</u>)

Function

Probable cytoskeleton-associated protease required for normal muscle growth. Involved in function, maturation and stabilization of the neuromuscular junction. May act by cleaving muscle-specific proteins such as FLNC (By similarity).

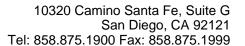
Cellular Location

Cytoplasm, cytoskeleton. Cytoplasm, myofibril, sarcomere, Z line

Tissue Location

Highly expressed in skeletal muscle.

KY Polyclonal Antibody - Protocols





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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

KY Polyclonal Antibody - Images