

C1orf69 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55779

Specification

C1orf69 Polyclonal Antibody - Product Information

Application IHC-P
Primary Accession O5T440
Reactivity Rat, Pig
Host Rabbit
Clonality Polyclonal
Calculated MW 38155

C1orf69 Polyclonal Antibody - Additional Information

Gene ID 200205

Other Names

Putative transferase CAF17, mitochondrial, 2.1.-.-, Iron-sulfur cluster assembly factor homolog, IBA57, Clorf69

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.

Clorf69 Polyclonal Antibody - Protein Information

Name IBA57

Synonyms Clorf69

Function

Involved in the maturation of mitochondrial 4Fe-4S proteins functioning late in the iron-sulfur cluster assembly pathway.

Cellular Location

Mitochondrion

Tissue Location

Expressed in skin fibroblasts and skeletal muscle (at protein level).

C1orf69 Polyclonal Antibody - Protocols

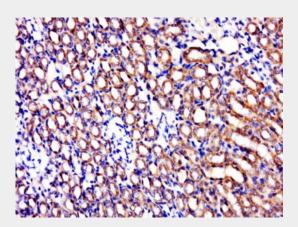




Provided below are standard protocols that you may find useful for product applications.

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

Clorf69 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat kidney); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (C1orf69) Polyclonal Antibody, Unconjugated (bs-15075R) at 1:5000 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.