

FA72A Rabbit Polyclonal Antibody

FA72A Rabbit Polyclonal Antibody Catalog # AP93553

Specification

FA72A Rabbit Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB <u>Q5TYM5</u> Rat, Human, Mouse Polyclonal, Rabbit,IgG Polyclonal 16619

FA72A Rabbit Polyclonal Antibody - Additional Information

Gene ID 729533

Other Names Protein FAM72A, Latent membrane protein 1-induced protein, LMP1-induced protein, LMPIP, FAM72A, UGENE

Dilution WB~~1:1000

Storage Conditions -20℃

FA72A Rabbit Polyclonal Antibody - Protein Information

Name FAM72A

Synonyms UGENE

Function

May play a role in the regulation of cellular reactive oxygen species metabolism. May participate in cell growth regulation.

Cellular Location

Cytoplasm. Mitochondrion. Note=A V5 epitope- tagged construct has been shown to localize to the nucleus (PubMed:18676834). 5-7% of total FAM72A is associated with mitochondria around the nucleus in HEK293 cells (PubMed:21317926)

Tissue Location

May be up-regulated in malignant colon cancers, compared to normal colon and colon adenomas. Expression is also elevated in other common cancer types, including breast, lung, uterus, and ovary.



FA72A Rabbit Polyclonal Antibody - Protocols

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

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

FA72A Rabbit Polyclonal Antibody - Images



Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4°over night