

FA72A rabbit pAb

Catalog No: YT6481

Reactivity: Human; Mouse; Rat

Applications: WB

Target: FA72A

Gene Name: FAM72A UGENE

Q5TYM5

Q8BFZ8

Protein Name: FA72A

Human Gene Id: 729533

Human Swiss Prot

No:

Mouse Gene Id: 108900

Mouse Swiss Prot

No:

Rat Gene Id: 681249

Rat Swiss Prot No: A1KXW8

Immunogen: Synthesized peptide derived from human FA72A AA range: 85-135

Specificity: This antibody detects endogenous levels of FA72A at Human/Mouse/Rat

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1 ? 500-2000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.



Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 16kD

Function: induction:Up-regulated in gastric cancer.,miscellaneous:Highly homologous to

GCUD2 but localized to a distinct locus., similarity: Belongs to the FAM72 family.,

Subcellular Location:

Cytoplasm. Mitochondrion. A V5 epitope-tagged construct has been shown to localize to the nucleus (PubMed:18676834). 5-7% of total FAM72A is associated

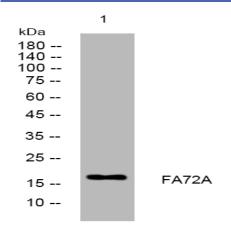
with mitochondria around the nucleus in HEK293 cells (PubMed:21317926). .

Expression: 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.

Products Images



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