

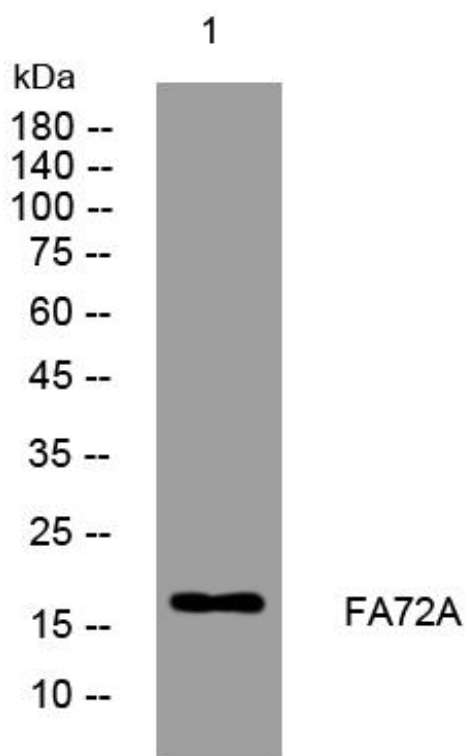


FA72A mouse mAb

Catalog No	YP-mAb-11116
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FAM72A UGENE
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	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FA72A;FAM72A UGENE
Observed Band	
Calculated Molecular Weight	
Cell Pathway	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). .
Tissue Specificity	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.
Function	induction:Up-regulated in gastric cancer.,miscellaneous:Highly homologous to GCUD2 but localized to a distinct locus.,similarity:Belongs to the FAM72 family.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using FA72A mouse mAb