

FKSG24 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12906**Specification**

FKSG24 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q567V2
Other Accession	NM_032683 , NP_116072
Reactivity	Human, Pig, Horse, Bovine
Predicted	Human, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23kDa KDa

FKSG24 antibody - N-terminal region - Additional Information**Gene ID** 84769

Alias Symbol	MGC110861, MGC12972, FKSG24
Other Names	
Mpv17-like protein 2, MPV17L2, FKSG24	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-FKSG24 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

FKSG24 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

FKSG24 antibody - N-terminal region - Protein Information**Name** MPV17L2**Synonyms** FKSG24**Function**

Required for the assembly and stability of the mitochondrial ribosome (PubMed:24948607). Is a positive regulator of mitochondrial protein synthesis (PubMed:24948607).

Cellular Location

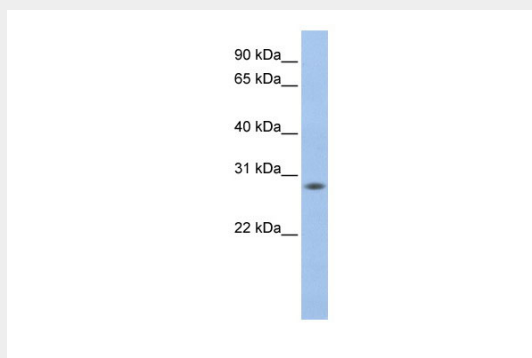
Membrane; Multi-pass membrane protein. Mitochondrion inner membrane

FKSG24 antibody - N-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FKSG24 antibody - N-terminal region - Images



WB Suggested Anti-FKSG24 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:62500

Positive Control: Human Muscle

FKSG24 antibody - N-terminal region - References

Ota, T., (2004) Nat. Genet. 36(1), 40-45 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.