10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

FKSG24 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI12906

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	23180

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.

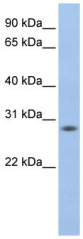
Protein Information

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

References

Ota,T.,(2004)Nat.Genet.36(1),40-45ReconstitutionandStorage:Forshorttermuse,storeat2-8Cupto1week.Forlongtermstorage,storeat-20Cinsmallaliquotstopreventfreeze-thawcycles.

Images



WB Suggested Anti-FKSG24 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: Human Muscle

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.