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SLC35G3 Antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15471

Product Information

Application	WB
Primary Accession	Q8N808
Other Accession	NM_152462, NP_689675
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35381

Additional Information

Gene ID	146861
Alias Symbol	FLJ40154, TMEM21A
Other Names	Solute carrier family 35 member G3, Acyl-malonyl-condensing enzyme 1, Transmembrane protein 21A, SLC35G3, AMAC1, TMEM21A
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-SLC35G3 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	SLC35G3 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

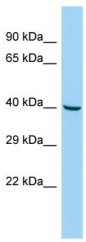
Protein Information

Name	SLC35G3 (HGNC:26848)
Function	Testis-specific UDP-N-acetylglucosamine transporter that mediates transport of nucleotide sugars to facilitate the proper glycosylation of proteins critical for sperm function.
Cellular Location	Golgi apparatus membrane {ECO:0000250|UniProtKB:Q5F297}; Multi-pass membrane protein. Note=Localizes in the Golgi of testicular germ cells {ECO:0000250|UniProtKB:Q5F297}
Tissue Location	Expressed in testis..

References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Xing J.,et al.Proc. Natl. Acad. Sci. U.S.A. 103:17608-17613(2006).

Images



Host: Rabbit
Target Name: SLC35G3
Sample Tissue: Fetal Liver lysates
Antibody Dilution: 1.0µg/ml

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