

Anti-GOGA5 antibody



Description Unconjugated Rabbit polyclonal to GOGA5

Model STJ192911

Host Rabbit

Applications ELISA, WB

Gene ID <u>9950</u>

Gene Symbol GOLGA5

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity GOGA5 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Ubiquitous. Highly expressed in seminiferous tubules and Leydig cells in

testis, and detected at much lower levels in the other tissues tested. Expression

is very low or not detectable in spermatozoa.

Purification GOGA5 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Golgin subfamily A member 5 Cell proliferation-inducing gene 31 protein

Golgin-84 Protein Ret-II RET-fused gene 5 protein

Molecular Weight 80 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:4428OMIM:606918

Alternative Names Golgin subfamily A member 5 Cell proliferation-inducing gene 31 protein

Golgin-84 Protein Ret-II RET-fused gene 5 protein

Function Involved in maintaining Golgi structure. Stimulates the formation of Golgi

stacks and ribbons. Involved in intra-Golgi retrograde transport.

Cellular Localization Golgi apparatus membrane. Found throughout the Golgi, both on cisternae

and, at higher abundance, on the tubulo-vesicular structures of the cis-Golgi

network.

Post-translational Highly phosphorylated during mitosis. Phosphorylation is barely detectable

Modifications during interphase.

St John's Laboratory Ltd

F +44 (0)207 681 2580 **T** +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com