www.neobiolab.com
info@neobiolab.com
888.754.5670, +1 617.500.7103 United States
0800.088.5164, +44 020.8123.1558 United Kingdom

SGCG

Reactivity: Human

Tested applications:WB

Recommended Dilution:WB 1:1000 - 1:2000

Calculated MW:32kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human SGCG

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

A4; MAM; DMDA; SCG3; 35DAG; DAGA4; DMDA1; LGMD2C; SCARMD2; gamma-SG;

Catalog #:A10540

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID:6445

Isotype: IgG

Swiss Prot:Q13326

Purity: Affinity purification

For research use only.

Background:

This gene encodes gamma-sarcoglycan, one of several sarcolemmal transmembrane glycoproteins that interact with dystrophin. The dystrophin-glycoprotein complex (DGC) spans the sarcolemma and is comprised of dystrophin, syntrophin, alpha- and beta-dystroglycans and sarcoglycans. The DGC provides a structural link between the subsarcolemmal cytoskeleton and the extracellular matrix of muscle cells. Defects in the encoded protein can lead to early onset autosomal recessive muscular dystrophy, in particular limb-girdle muscular dystrophy, type 2C (LGMD2C).

To place an order, please Click HERE.

© 2015 NeoScientific

Copyrights @ 2013 NEO Group 245 First Street, 18th Floor, Cambridge MA 02142 888.754.5670 (toll-free)

Request a CATALOG CLICK HERE