

Product datasheet for TA365748S

delta Sarcoglycan (SGCD) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: Jurkat cell lysate

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human SGCD

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 32 kDa

Gene Name: sarcoglycan delta

Database Link: Entrez Gene 6444 Human

Q92629

Background: The protein encoded by this gene is one of the four known components of the sarcoglycan

complex, which is a subcomplex of the dystrophin-glycoprotein complex (DGC). DGC forms a link between the F-actin cytoskeleton and the extracellular matrix. This protein is expressed most abundantly in skeletal and cardiac muscle. Mutations in this gene have been associated with autosomal recessive limb girdle muscular dystrophy, and dilated cardiamy and the

with autosomal recessive limb-girdle muscular dystrophy and dilated cardiomyopathy. Alternatively spliced transcript variants encoding distinct isoforms have been observed for

this gene.

Synonyms: 35DAG; CMD1L; DAGD; delta-sarcoglycan; LGMD2F; MGC22567; SG-delta; SGCDP; SGD



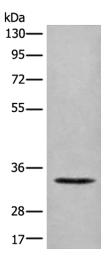
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Product images:



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: Jurkat cell lysate

Primary antibody: [TA365748] (SGCD Antibody) at

dilution 1/250

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 10 seconds