

Product datasheet for TA325183

OriGene Technologies, Inc.

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gamma Sarcoglycan (SGCG) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:1000

Reactivity: Human (Predicted: Bovine)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: This SGCG antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 145-172 amino acids from the Central region of human SGCG.

Formulation: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Concentration: lot specific

Purification: This antibody is purified through a protein A column, followed by peptide affinity purification.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 32379 Da

Gene Name: sarcoglycan gamma

Database Link: NP 000222

Entrez Gene 6445 Human

Q13326

Synonyms: A4; DAGA4; DMDA1; LGMD2C; MAM; SCARMD2; SCG3; TYPE

Protein Families: Druggable Genome, Transmembrane

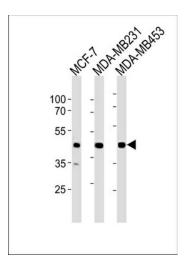
Protein Pathways: Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy,

Hypertrophic cardiomyopathy (HCM), Viral myocarditis





Product images:



SGCG Antibody (Center) (Cat. #TA325183) western blot analysis in MCF-7, MDA-MB231, MDA-MB453 cell line lysates (35ug/lane). This demonstrates the SGCG antibody detected the SGCG protein (arrow).