DATASHEET

Gamma-sarcoglycan Rabbit Monoclonal Antibody(ARA615)

CAT. NO. ARA6315

KEY FEATURES

Target:	Gamma-sarcoglycan	Clone ID:	ARA615
Source/Host:	Rabbit	Reactivity:	Human
Clonality:	Monoclonal	Applications:	IHC
Storage:	at-20°C		

BACKGROUND

Gamma-sarcoglycan is a type II transmembrane protein and component of the sarcoglycan complex, which is part of the dystrophin-glycoprotein complex linking the actin cytoskeleton to the extracellular matrix in muscle cells. Mutations cause limb-girdle muscular dystrophy type 2C.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

IHC	1:50-1:200

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

OVERVIEW

Description	Rabbit monoclonal antibody to Gamma-sarcoglycan (SGCG)
Specificity	Recognizes Gamma-sarcoglycan / SGCG
Antibody Type	Primary antibody
Immunogen	Recombinant protein within Human Gamma-sarcoglycan
Molecular Weight	Predicted 32 kD; Observed 32 kD
Purification	Immunogen affinity chromatography
Form/Buffer	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Alternative Names	SGCG; Gamma-SG; 35DAG; DAG4; MAM; SCARMD2; Type-2C dystrophin-associated glycoprotein
Gene Symbol	SGCG
Entrez Gene	6445(Human)
SwissProt	Q13326(Human)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: www.arexbio.com