

Anti-SGCD antibody



Description	Unconjugated Rabbit polyclonal to SGCD
Model	STJ192299
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Gene ID	6444
Gene Symbol	SGCD
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	SGCD Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Most strongly expressed in skeletal and cardiac muscle. Also detected in smooth muscle. Weak expression in brain and lung.
Purification	SGCD antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Delta-sarcoglycan Delta-SG 35 kDa dystrophin-associated glycoprotein 35DAG
Molecular Weight	31 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:108070 MIM:601287
Alternative Names	Delta-sarcoglycan Delta-SG 35 kDa dystrophin-associated glycoprotein 35DAG
Function	Component of the sarcoglycan complex, a subcomplex of the dystrophin-glycoprotein complex which forms a link between the F-actin cytoskeleton and the extracellular matrix.
Cellular Localization	Cell membrane, sarcolemma. Single-pass type II membrane protein. Cytoplasm, cytoskeleton.
Post-translational Modifications	Glycosylated.; Disulfide bonds are present.

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