

SGCE Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP20299b

Product Information

Application	WB, E
Primary Accession	Q43556
Other Accession	Q6YAT4 , Q70258 , Q4R5B1 , Q29S03
Reactivity	Human
Predicted	Bovine, Monkey, Mouse, Rat, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB40196
Calculated MW	49851
Antigen Region	351-379

Additional Information

Gene ID	8910
Other Names	Epsilon-sarcoglycan, Epsilon-SG, SGCE, ESG
Target/Specificity	This SGCE antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 351-379 amino acids from the C-terminal region of human SGCE.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	SGCE Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SGCE
Synonyms	ESG
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 Location

Cell membrane, sarcolemma; Single-pass membrane protein. Cytoplasm, cytoskeleton. Cell projection, dendrite. Golgi apparatus

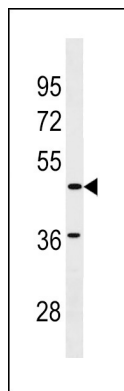
Tissue Location

Ubiquitous.

Background

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.

Images



SGCE Antibody (C-term) (Cat. #AP20299b) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the SGCE antibody detected the SGCE protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.