antibodies .- online.com







anti-SGCE antibody (N-Term)



Images



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Quantity:	100 μL
Target:	SGCE
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SGCE antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human SGCE
Immunogen: Sequence:	The immunogen is a synthetic peptide directed towards the N terminal region of human SGCE TVYSIFSKVH SDRNVYPSAG VLFVHVLERE YFKGEFPPYP KPGEISNDPI
Sequence:	TVYSIFSKVH SDRNVYPSAG VLFVHVLERE YFKGEFPPYP KPGEISNDPI Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit:
Sequence: Predicted Reactivity:	TVYSIFSKVH SDRNVYPSAG VLFVHVLERE YFKGEFPPYP KPGEISNDPI Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100% This is a rabbit polyclonal antibody against SGCE. It was validated on Western Blot using a cell
Sequence: Predicted Reactivity: Characteristics:	TVYSIFSKVH SDRNVYPSAG VLFVHVLERE YFKGEFPPYP KPGEISNDPI Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100% This is a rabbit polyclonal antibody against SGCE. It was validated on Western Blot using a cell lysate as a positive control.

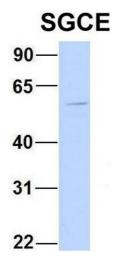
Target Details

Alternative Name:	SGCE (SGCE Products)	
Background:	SGCE is a member of the sarcoglycan family. Sarcoglycans are transmembrane components in the dystrophin-glycoprotein complex which help stabilize the muscle fiber membranes and link the muscle cytoskeleton to the extracellular matrix. Mutations in this gene have been associated with myoclonus-dystonia syndrome. Alternative splicing results in multiple transcript variants. The SGCE gene encodes the epsilon member of the sarcoglycan family, transmembrane components of the dystrophin-glycoprotein complex, which links the cytoskeleton to the extracellular matrix. [supplied by OMIM]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications. Alias Symbols: DYT11, ESG Protein Interaction Partner: CWC15, PPP1CC, UBC, ARIH2, Protein Size: 462	
Molecular Weight:	52 kDa	
Gene ID:	8910	
NCBI Accession:	NM_001099401, NP_001092871	
UniProt:	B5MDA7	
Application Details		
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 462 AA	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.	
Preservative:	Sodium azide	
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTA		

Handling

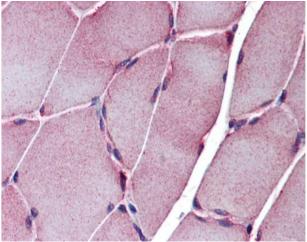
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small
	aliquots to prevent freeze-thaw cycles.

Images



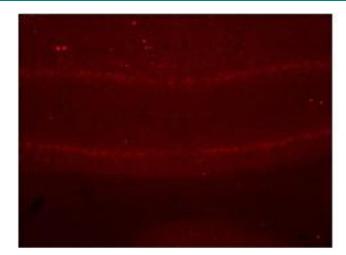
Western Blotting

Image 1. Host: Rabbit Target Name: WT1 Sample Type: 721_B Antibody Dilution: 1.0ug/ml SGCE is supported by BioGPS gene expression data to be expressed in 721_B



Immunohistochemistry

Image 2.



Immunohistochemistry

Image 3. Immunohistochemistry with cerebellum tissue

Please check the product details page for more images. Overall 7 images are available for ABIN2782610.