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Datasheet for ABIN6980039

anti-SGCE antibody (AA 61-160) (Alexa Fluor 647)

Overview

Quantity:	100 µL
Target:	SGCE
Binding Specificity:	AA 61-160
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SGCE antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SGCE
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	SGCE
Alternative Name:	SGCE (SGCE Products)

Target Details

Background: Synonyms: dystonia 11, myoclonic, DYT11, Epsilon sarcoglycan, Epsilon SG, Epsilon-sarcoglycan, Epsilon-SG, ESG, sarcoglycan, epsilon, sgcE, SGCE_HUMAN.
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.

Gene ID: 8910

UniProt: [O43556](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
