

SGCE antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12676**Specification**

SGCE antibody - N-terminal region - Product Information

Application	WB, IHC
Primary Accession	B5MDA7
Other Accession	NM_001099401 , NP_001092871
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52kDa KDa

SGCE antibody - N-terminal region - Additional Information

Alias Symbol **DYT11, ESG**

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-SGCE antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

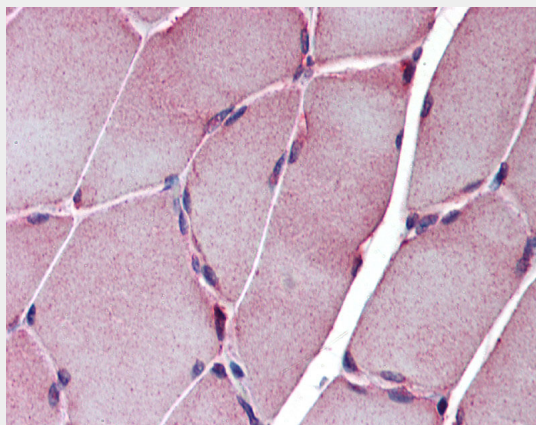
SGCE antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

SGCE antibody - N-terminal region - Protein Information**SGCE antibody - N-terminal region - Protocols**

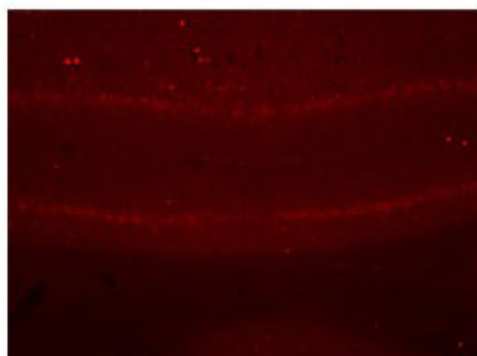
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

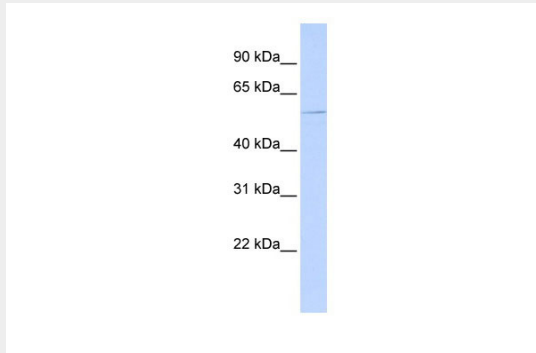
SGCE antibody - N-terminal region - Images



Immunohistochemistry with pFA fixed human skeletal muscle tissue at an antibody concentration of 5.0 μ g/ml using anti-SGCE antibody



Immunohistochemistry with cerebellum tissue

A Western blot image showing a single, prominent band. The band is located between the 40 kDa and 65 kDa markers, appearing at approximately 50 kDa. The markers are labeled on the left side of the blot.

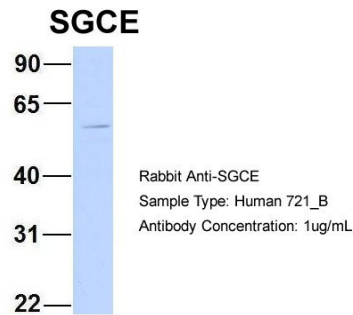
90 kDa__
65 kDa__
40 kDa__
31 kDa__
22 kDa__

WB Suggested Anti-SGCE Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:312500

Positive Control: 721_B cell lysate

SGCE is supported by BioGPS gene expression data to be expressed in 721_B

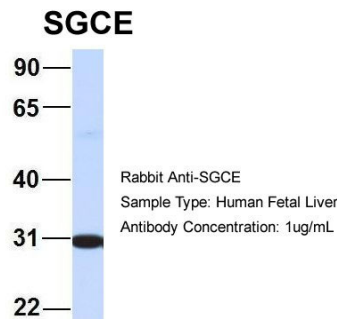


Host: Rabbit

Target Name: WT1

Sample Tissue: 721_B

Antibody Dilution: 1.0µg/ml SGCE is supported by BioGPS gene expression data to be expressed in 721_B

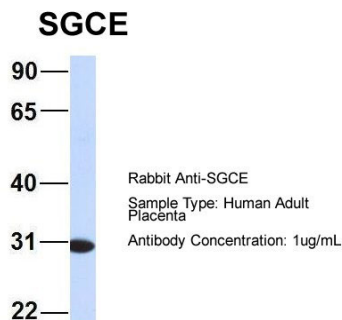


Host: Rabbit

Target Name: FAM46C

Sample Tissue: Human Fetal Liver

Antibody Dilution: 1.0µg/ml



Host: Rabbit Target Name: CHAD Sample Tissue: Human Adult Placenta Antibody Dilution: 1.0ug/ml

SGCE antibody - N-terminal region - References

Hjermind, L.E., (2008) Eur. J. Neurol. 15(5), 525-529 Reconstitution and Storage: 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.