

Anti-SGCB / SGC / Sarcoglycan Beta Antibody (clone 1C10)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS17643**Specification**

Anti-SGCB / SGC / Sarcoglycan Beta Antibody (clone 1C10) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	Q16585
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a,k
Calculated MW	34777

Anti-SGCB / SGC / Sarcoglycan Beta Antibody (clone 1C10) - Additional Information**Gene ID** 6443**Alias Symbol** **SGCB****Other Names**

SGCB, 43DAG, Beta-sarcoglycan, Beta-SG, A3b, LGMD2E, SGC

Reconstitution & Storage

Protein A purified

Precautions

Anti-SGCB / SGC / Sarcoglycan Beta Antibody (clone 1C10) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-SGCB / SGC / Sarcoglycan Beta Antibody (clone 1C10) - Protein Information**Name** SGCB**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 type II membrane protein. Cytoplasm, cytoskeleton

Tissue Location

Highest expression in heart and skeletal muscle. Low expression in brain, kidney, placenta, pancreas and lung. High expression in fetal brain. Also found in fetal lung, kidney and liver

Anti-SGCB / SGC / Sarcoglycan Beta Antibody (clone 1C10) - 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](#)

Anti-SGCB / SGC / Sarcoglycan Beta Antibody (clone 1C10) - Images