Rabbit anti-Human delta Sarcoglycan Monoclonal Antibody | anti-SGCD antibody

delta Sarcoglycan Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312480	**Rabbit**	**Human**	**Immunohistochemistry, Immunoprecipitation, Western Blot**

PRODUCT SYNONYMS

delta Sarcoglycan; Monoclonal Antibody; delta Sarcoglycan Antibody; 35 kDa dystrophin associated glycoprotein antibody; 35 kDa dystrophin-associated glycoprotein antibody; 35DAG antibody; CMD1L antibody; DAGD antibody; Delta-sarcoglycan antibody; Delta-SG antibody; Dystrophin associated glycoprotein delta sarcoglycan antibody; LGMD2F antibody; MGC22567 antibody; Placental delta sarcoglycan antibody; Sarcoglycan delta (35 kDa dystrophin associated glycoprotein) antibody; SG delta antibody; SGCD antibody; SGCD_HUMAN antibody; SGCDP antibody; SGD antibody; anti-SGCD antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Clone Number	JM61-10
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-SGCD antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue using anti-delta Sarcoglycan antibody. Counter stained with hematoxylin.

WB (Western Blot)
Western blot analysis of delta Sarcoglycan on human lung cells lysates using anti- delta Sarcoglycan antibody at 1/500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-SGCD antibody	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. Defects in SGCD are the cause of limb-girdle muscular dystrophy type 2F (LGMD2F) [MIM:601287]. LGMD2F is an autosomal recessive disorder. Defects in SGCD are the cause of cardiomyopathy dilated type 1L (CMD1L) [MIM:606685]. Dilated cardiomyopathy is a disorder characterized by ventricular dilation and impaired systolic function, resulting in congestive heart failure and arrhythmia. Patients are at risk of premature death.

Product Categories/Family for anti-SGCD antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	119582023
NCBI GeneID	6444
UniProt Accession #	Q92629; Q53XA5; Q99644; A8K9S9
Molecular Weight	32,071 Da
NCBI Official Full Name	sarcoglycan, delta (35kDa dystrophin-associated glycoprotein), isoform CRA_b
NCBI Official Synonym Full Names	sarcoglycan, delta (35kDa dystrophin-associated glycoprotein)
NCBI Official Symbol	SGCD
NCBI Official Synonym Symbols	SGD; DAGD; 35DAG; CMD1L; SGCDP; SG-delta
NCBI Protein Information	delta-sarcoglycan; delta-SG; placental delta sarcoglycan; 35 kDa dystrophin-associated glycoprotein; dystrophin associated glycoprotein, delta sarcoglycan
UniProt Protein Name	Delta-sarcoglycan
UniProt Gene Name	**SGCD**
UniProt Synonym Gene Names	Delta-SG; 35DAG
UniProt Entry Name	SGCD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/delta-sarcoglycan-antibody-clone-jm61-10-immunohistochemistry-immunoprecipitation-western-blot-elisa/312480