

Rabbit Alpha-sarcoglycan Polyclonal Antibody | anti-SGCA antibody

Anti-Alpha-sarcoglycan Antibody

CATALOG # AAA105153	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Pig	APPLICATIONS Immunoprecipitation, Western Blot
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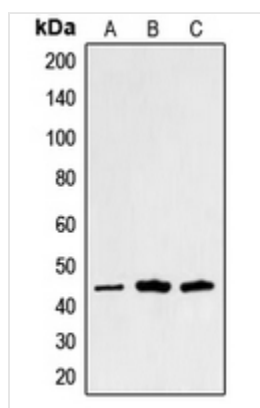
PRODUCT SYNONYMS

Alpha-sarcoglycan; Polyclonal Antibody; Anti-Alpha-sarcoglycan Antibody; ADL; DAG2; Alpha-SG; 50 kDa dystrophin-associated glycoprotein; 50DAG; Adhalin; Dystroglycan-2; anti-SGCA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Alpha-sarcoglycan protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	387
Applicable Applications for anti-SGCA antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Alpha-sarcoglycan. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20°C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Alpha-sarcoglycan expression in HuvEc (A), Raw264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SGCA antibody	Rabbit polyclonal antibody to Alpha-sarcoglycan
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506911
NCBI GeneID	6442
NCBI Accession #	NP_000014.1
NCBI GenBank Nucleotide #	NM_000023.2
UniProt Accession #	Q16586; Q13710; Q13712; A6NEB8; A8K3K7
NCBI Official Full Name	alpha-sarcoglycan isoform 1
NCBI Official Synonym Full Names	sarcoglycan, alpha (50kDa dystrophin-associated glycoprotein)
NCBI Official Symbol	SGCA
NCBI Official Synonym Symbols	A2; ADL; DAG2; DMDA2; 50-DAG; LGMD2D; SCARMD1; adhalin
NCBI Protein Information	alpha-sarcoglycan; 50DAG; 50kD DAG; alpha-SG; dystroglycan-2; 50 kDa dystrophin-associated glycoprotein
UniProt Protein Name	Alpha-sarcoglycan
UniProt Gene Name	SGCA
UniProt Synonym Gene Names	ADL; DAG2; Alpha-SG; 50DAG
UniProt Entry Name	SGCA_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/polyclonal/alpha-sarcoglycan-antibody-immunoprecipitation-western-blot-elisa/105153>