delta Sarcoglycan Conjugated Antibody

Catalog No: #C49501

SAB Signalway Antibody

Package Size: #C49501-AF350 100ul #C49501-AF405 100ul #C49501-AF488 100ul

#C49501-AF555 100ul #C49501-AF594 100ul #C49501-AF647 100ul

#C49501-AF680 100ul #C49501-AF750 100ul #C49501-Biotin 100ul

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

35DAG antibody CMD1L antibody DAGD antibody Delta-sarcoglycan antibody Delta-SG antibody Dystrophin associated glycoprotein delta sarcoglycan antibody LGMD2F antibody MGC22567 antibody	Product Name	delta Sarcoglycan Conjugated Antibody
Species Reactivity Hu Immunogen Description recombinant protein Conjugates Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 Other Names 35 kDa dystrophin associated glycoprotein antibody 35 kDa dystrophin-associated glycoprotein antibody Dystrophin associated glycoprotein 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) an SG delta antibody SGCD antibody SGCD_HUMAN antibody SGCDP antibody SGD antibody Accession No. Swiss-Prot#:Q92629 Uniprot Q92629 GeneID 6444; Excitation Emission AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm	Host Species	Rabbit
Immunogen Description recombinant protein Conjugates Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 Other Names 35 kDa dystrophin associated glycoprotein antibody 35 kDa dystrophin-associated glycoprotein 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) are SG delta antibody SGCD antibody SGCD_HUMAN antibody SGCDP antibody SGD antibody Accession No. Swiss-Prot#:Q92629 Uniprot Q92629 GeneID 6444; Excitation Emission AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm	Clonality	Monoclonal
Conjugates Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 Other Names 35 kDa dystrophin associated glycoprotein antibody 35 kDa dystrophin-associated glycoprotein antibody after Spanish associated glycoprotein antibody DAGD antibody Delta-sarcoglycan antibody Dystrophin associated glycoprotein delta sarcoglycan antibody LGMD2F antibody MGC22567 antibody Placental delta sarcoglycan antibody Sarcoglycan delta (35 kDa dystrophin associated glycoprotein) and SG delta antibody SGCD antibody SGCD_HUMAN antibody SGCDP antibody SGD antibody Accession No. Swiss-Prot#:Q92629 GeneID 6444; Excitation Emission AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF647: 651nm/667nm AF680: 679nm/702nm	Species Reactivity	Hu
Other Names 35 kDa dystrophin associated glycoprotein antibody 35 kDa dystrophin-associated glycoprotein antibody 35 kDa dystrophin-associated glycoprotein 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) and SG delta antibody SGCD antibody SGCD_HUMAN antibody SGCDP antibody SGD antibody SGCDP antibody SGDD antibody SGDD antibody SGDD antibody SGCDP antibody SGDD antibo	Immunogen Description	recombinant protein
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) are SG delta antibody SGCD antibody SGCD_HUMAN antibody SGCDP antibody SGD antibody Accession No. Swiss-Prot#:Q92629 Uniprot Q92629 GeneID 6444; Excitation Emission AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF647: 651nm/667nm AF680: 679nm/702nm	Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Dystrophin associated glycoprotein delta sarcoglycan antibody LGMD2F antibody MGC22567 antibody Placental delta sarcoglycan antibody Sarcoglycan delta (35 kDa dystrophin associated glycoprotein) are SG delta antibody SGCD antibody SGCD_HUMAN antibody SGCDP antibody SGD antibody Accession No. Swiss-Prot#:Q92629 GeneID 6444; Excitation Emission AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm	Other Names	35 kDa dystrophin associated glycoprotein antibody 35 kDa dystrophin-associated glycoprotein antibody
Placental delta sarcoglycan antibody Sarcoglycan delta (35 kDa dystrophin associated glycoprotein) and SG delta antibody SGCD antibody SGCD_HUMAN antibody SGCDP antibody SGD antibody Accession No. Swiss-Prot#:Q92629 Uniprot Q92629 GeneID 6444; Excitation Emission AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm		35DAG antibody CMD1L antibody DAGD antibody Delta-sarcoglycan antibody Delta-SG antibody
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Accession No. Swiss-Prot#:Q92629 Uniprot Q92629 GeneID 6444; Excitation Emission AF350: 346nm/442nm		Placental delta sarcoglycan antibody Sarcoglycan delta (35 kDa dystrophin associated glycoprotein) antibody
Uniprot Q92629 GeneID 6444; Excitation Emission AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm		SG delta antibody SGCD antibody SGCD_HUMAN antibody SGCDP antibody SGD antibody
GeneID 6444; Excitation Emission AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm	Accession No.	Swiss-Prot#:Q92629
Excitation Emission AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm	Uniprot	Q92629
AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm	GeneID	6444;
AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm	Excitation Emission	AF350: 346nm/442nm
AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm		AF405: 401nm/421nm
AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm		AF488: 493nm/519nm
AF680: 679nm/702nm		AF555: 555nm/565nm
AF680: 679nm/702nm		AF594: 591nm/614nm
		AF647: 651nm/667nm
AF750: 749nm/775nm		AF680: 679nm/702nm
		AF750: 749nm/775nm
Calculated MW 35 kDa	Calculated MW	35 kDa
Formulation 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide	Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage Store at 4°C in dark for 6 months	Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250
AF405 conjugated: most applications: 1: 50 - 1: 250
AF488 conjugated: most applications: 1: 50 - 1: 250
AF555 conjugated: most applications: 1: 50 - 1: 250
AF594 conjugated: most applications: 1: 50 - 1: 250
AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250 AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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. 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.

Note: This product is for in vitro research use only