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gamma Sarcoglycan Antibody

Rabbit mAb
Catalog # AP91318

Product Information

Application	WB, IHC, IP
Primary Accession	Q13326
Reactivity	Human
Clonality	Monoclonal
Other Names	35DAG; DAGA4; DMDA; Gamma-sarcoglycan; LGMD2C; MAM; Sarcoglycan gamma; SCARMD2; SCG3; SGCG; TYPE;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	32379

Additional Information

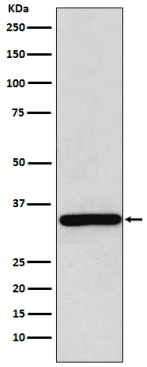
Dilution	WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human gamma Sarcoglycan
Description	Component of the sarcoglycan complex, a subcomplex of the dystrophin-glycoprotein complex which forms a link between the F-actin cytoskeleton and the extracellular matrix.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	SGCG
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	Expressed in skeletal and heart muscle.

Images

Western blot analysis of gamma Sarcoglycan expression in Human skeletal muscle lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.