

## gamma Sarcoglycan Rabbit pAb

db20953

Package : 20µL 50µL 100µL

**Product Name** : gamma Sarcoglycan Rabbit pAb**Cat.No.:** db20953**Synonyms** : A4; MAM; DMDA; SCG3; 35DAG; DAGA4; DMDA1; LGMD2C; LGMDR5; SCARMD2; gamma-SG**Application** : WB, IHC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes gamma-sarcoglycan, one of several sarcolemmal transmembrane glycoproteins that interact with dystrophin. The dystrophin-glycoprotein complex (DGC) spans the sarcolemma and is comprised of dystrophin, syntrophin, alpha- and beta-dystroglycans and sarcoglycans. The DGC provides a structural link between the subsarcolemmal cytoskeleton and the extracellular matrix of muscle cells. Defects in the encoded protein can lead to early onset autosomal recessive muscular dystrophy, in particular limb-girdle muscular dystrophy, type 2C (LGMD2C). [provided by RefSeq, Oct 2008]

**Immunogen**

Recombinant protein of human gamma Sarcoglycan

**Gene ID**

6445

**Swiss Prot**

Q13326

**Synonyms**

A4; MAM; DMDA; SCG3; 35DAG; DAGA4; DMDA1; LGMD2C; LGMDR5; SCARMD2; gamma-SG

**Reactivity**

Human

**Application**

WB, IHC, IP

**Recommended dilution**

WB: 1:1000

IHC: 1:100

IP: 1:20

**Calculated MW**

32 kDa

**Observed MW**

32 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.