

DAG1 (DGR34214) Mouse mAb

db23103

Package : 10µL 20µL 50µL 100µL

Product Name : DAG1 (DGR34214) Mouse mAb**Cat.No.:** db23103**Synonyms** : A3a; DAG; AGRNR; 156DAG; MDDGA9; MDDGC7; MDDGC9; LGMDR16**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Mouse**Background**

This gene encodes dystroglycan, a central component of dystrophin-glycoprotein complex that links the extracellular matrix and the cytoskeleton in the skeletal muscle. The encoded preproprotein undergoes O- and N-glycosylation, and proteolytic processing to generate alpha and beta subunits. Certain mutations in this gene are known to cause distinct forms of muscular dystrophy. Alternative splicing results in multiple transcript variants, all encoding the same protein. [provided by RefSeq, Nov 2015]

Immunogen

Recombinant protein of human DAG1

Gene ID

1605

Swiss Prot

Q14118

Synonyms

A3a; DAG; AGRNR; 156DAG; MDDGA9; MDDGC7; MDDGC9; LGMDR16

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P

Recommended dilutionWB: 1:1000
IHC-P: 1:200-1:500**Calculated MW**

97 kDa

Observed MW

100-160 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

DGR34214

Isotype

IgM

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.