Leader in Biomolecular Solutions for Life Science

www.abclonal.com

DAG1 Rabbit pAb

Catalog No.: A17468

Basic Information

Observed MW
Refer to figures

Calculated MW
97kDa

Category
Primary antibody

Applications
WB,ELISA

Cross-Reactivity
Human, Mouse, Rat

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.

Recommended Dilutions

WB	1:500 - 1:2000
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
1605

Swiss Prot
Q14118

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
A3a; DAG; AGRNR; 156DAG; MDDGA9; MDDGC7; MDDGC9; LGMDR16; DAG1

Contact

400-999-6126

cn.market@abclonal.com.cn

www.abclonal.com.cn

Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.