
Product Name: beta Dystroglycan Rabbit Monoclonal Antibody**Catalog #: AMRe02914**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 97 kDa; Observed MW: 42-44 kDa

Antigen Information

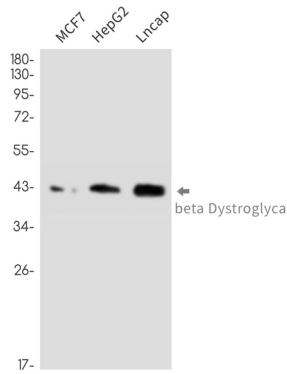
Gene Name	DAG1
Alternative Names	A3a; DAG; AGRNR; 156DAG; MDDGA9; MDDGC7; MDDGC9; LGMDR16
Gene ID	1605
SwissProt ID	Q14118
Immunogen	Recombinant protein of human DAG1

Background

The dystroglycan complex is involved in a number of processes including laminin and basement membrane assembly, sarcolemmal stability, cell survival, peripheral nerve myelination, nodal structure, cell migration, and epithelial polarization.

Research Area

Image Data



Western blot analysis of beta Dystroglycan in MCF-7, HepG2, Lncap lysates using beta Dystroglycan antibody.