

# DAG1 / beta Dystroglycan antibody [GT2812]

## Cat. No. GTX635180

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB
Reactivity	Human

Package 100 μl, 25 μl

## Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution	
WB	1:500-1:3000	
Not tested in other applications.		
Calculated MW	97 kDa. ( <u>Note</u> )	
Product Note	This antibody was raised against human DAG1 / beta Dystroglycan Extracellular domain.	

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Extracellular domain of human DAG1 / beta Dystroglycan. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Immunogen Purification Conjugation	Recombinant protein encompassing a sequence within the Extracellular domain of human DAG1 / beta Dystroglycan. The exact sequence is proprietary.  Affinity purified by Protein A.  Unconjugated  For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or humans or animals.



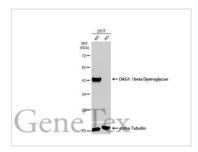
For full product information, images and publications, please visit our <u>website</u>.

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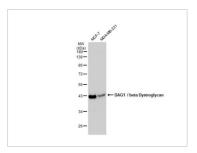


### DATA IMAGES



#### GTX635180 WB Image

Wild-type (WT) and DAG1 / beta Dystroglycan knockout (KO) 293T cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with DAG1 / beta Dystroglycan antibody [GT2812] (GTX635180) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



#### GTX635180 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with DAG1 / beta Dystroglycan antibody [GT2812] (GTX635180) diluted at 1:1000. The HRP-conjugated antimouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



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