

DAG1 antibody, Internal

Cat. No. GTX88089

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml
Not tested in other applications.	
Calculated MW	97 kDa. (Note)
Product Note	This antibody is expected to recognize both the precursor and the mature alpha-dystroglycan, but not the mature beta-dystroglycan.

Properties

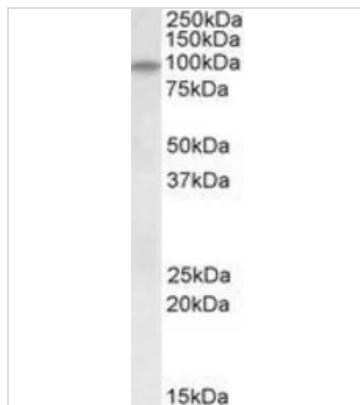
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-HVGKHEYFMHATDK, from the internal region of the protein sequence according to NP_004384.4.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 11 Page 1 of 2

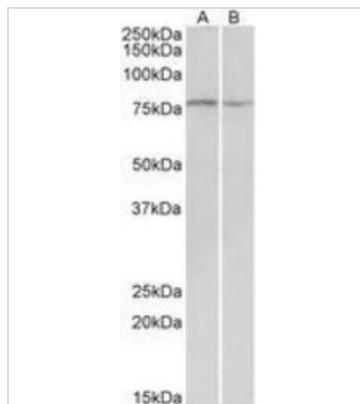
DATA IMAGES

**GTx88089 WB Image**

WB analysis of human skeletal muscle lysate using GTx88089 DAG1 antibody, Internal.

Dilution : 0.2 μ g/ml

Loading : 35 μ g protein in RIPA buffer

**GTx88089 WB Image**

WB analysis of mouse and rat skeletal muscle lysate using GTx88089 DAG1 antibody, Internal.

Dilution : 0.1 μ g/ml

Loading : 35 μ g protein in RIPA buffer



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 11 Page 2 of 2