

## DAG1 / beta Dystroglycan antibody [43DAG1/8D5]

**Cat. No. GTX01940**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	IHC-Fr
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Dog, Hamster, Chicken, Frog

**Package**  
500 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
IHC-Fr	1:50–1:200

**Note : Freeze specimen tissue blocks in isopentane chilled in liquid nitrogen.**

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Tissue culture supernatant
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	Synthetic peptide containing 15 of the last 16 amino acids at the extreme C-terminus of the human beta-dystroglycan sequence (PKNMTPYRSPPPYVP-PCOOH).
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



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## DATA IMAGES

**GTX01940 IHC-Fr Image**

IHC-Fr analysis of human skeletal muscle using GTX01940 DAG1 / beta Dystroglycan antibody [43DAG1/8D5]. Staining is localized in the sarcolemma of the fibers.



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