

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

Cat. No. GTX01940

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	IHC-Fr
Reactivity	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

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



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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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