

Dystrophin antibody [Dy8/6C5]

Cat. No. GTX01868

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-Fr
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Hamster, Chicken

Package
500 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	1:20

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

Not tested in other applications.

Product Note

This antibody reacts strongly with the carboxy terminus (between amino acids 3669 and 3685) of human dystrophin. No cross-reactivity with mdx mouse tissue. Cross reacts very weakly with pig dystrophin.

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 polypeptide consisting of the last 17 amino acids at the carboxy terminus of the human dystrophin sequence.
Purification	Unpurified
Conjugation	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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