

## Dystrophin antibody [Dy8/6C5]

Cat. No. GTX01868

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

Package  
500 µl

## APPLICATION

## 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.

Calculated MW 427 kDa. ( [Note](#) )**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.  
  
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