

Dysferlin antibody [Ham3/17B2]

Cat. No. GTX01941

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	IHC-P, IHC-Fr
Reactivity	Human

Package
500 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1:20–1:40
IHC-Fr	1:20–1:40

Note : High temperature antigen retrieval using 0.01 M citrate retrieval solution (pH 6.0) is recommended.

The recommended fixative is 10% neutral-buffered formalin for paraffin-embedded tissue sections. This antibody requires the sections to be fixed in acetone/methanol at a ratio of 1:1 for 4 minutes at 25°C prior to incubation with the primary antibody.

Not tested in other applications.

Product Note Reactive with the dysferlin molecule in human skeletal muscle. Also present in many non-muscle tissues.

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 amino acids 349-366, spanning exons 11 and 12, of the human dysferlin molecule.
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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