

Titin antibody [T11]

Cat. No. GTX27034

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-Fr, EM
Reactivity	Chicken

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	1:1,000
EM	Assay dependent

Not tested in other applications.

Product Note

The antibody localizes titin (connectin) in skeletal and heart muscle of a wide variety of species from cold-blooded vertebrates to human. The antibody does not cross-react with nebulin. Likewise, it does not react with smooth muscle, non-muscle tissues, or cultured cells.

Properties

Form	Liquid
Buffer	Ascites
Preservative	15mM 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	titin/nebulin fraction from chicken breast muscle.
Purification	Unpurified
Conjugation	Unconjugated

Note

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