

Calpain 3 antibody [Calp3c/12A2]

Cat. No. GTX01970

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Hamster, Chicken, Pig

Package
500 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
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WB	1:100
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Not tested in other applications.

Calculated MW	94 kDa. (Note)
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Product Note	This antibody reacts with full-size calpain 3 (94 kD) plus an additional breakdown product at 60 kD.
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Properties

Form	Liquid
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Buffer	Tissue culture supernatant
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Preservative	0.09% Sodium azide
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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.
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Immunogen	Synthetic peptide containing amino acids 355-370 of the human calpain 3 sequence.
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Purification	Unpurified
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Conjugation	Unconjugated
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Note

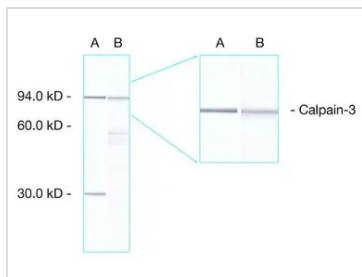
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DATA IMAGES

**GTX01970 WB Image**

WB analysis of human skeletal muscle tissue lysate using GTX01970 Calpain 3 antibody [Calp3c/12A2] and GTX01970 Calpain 3 antibody [Calp3d/2C4].

Lane A : GTX01971

Lane B : GTX01970



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