

MUS81 antibody

Cat. No. GTX03656

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Human, Mouse, Rat

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5 μg/ml
ELISA	0.1-0.5 μg/ml
ELIO (3.1 3.5 µg/111

Not tested in other applications.

Calculated MW 61 kDa. (Note)

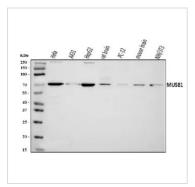
Properties	
Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na₂HPO₄
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human MUS81 recombinant protein (Position: H283-R483).
Purification	Purified by antigen-affinity chromatography
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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DATA IMAGES



GTX03656 WB Image

WB analysis of various sample lysates using GTX03656 MUS81 antibody.

Lane 1: HeLa whole cell lysates Lane 2: A431 whole cell lysates Lane 3: HepG2 whole cell lysates Lane 4: rat brain tissue lysates Lane 5: PC-12 whole cell lysates

Lane 6 : brain tissue lysates

Lane 7: NIH/3T3 whole cell lysates



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