

# 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)

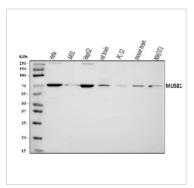
| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | 4mg Trehalose, 0.9mg NaCl, 0.2mg Na₂HPO₄   |
| Preservative  | No preservative  |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store 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 7: NIH/3T3 whole cell lysates

Lane 6: brain tissue lysates



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