

RBMS3 antibody

Cat. No. GTX00828

| Host | Rabbit |
|-------------|--------------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Application | WB, ICC/IF, IHC-P, ELISA |
| Reactivity | Human, Mouse, Rat |

Package 100 μg

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 0.1-0.5μg/ml |
| ICC/IF | 2μg/ml |
| IHC-P | 0.5-1μg/ml |
| ELISA | 0.1-0.5μg/ml |
| | |

Note: Recommend using heat mediated antigen retrieval.

Not tested in other applications.

Calculated MW 48 kDa. (Note)

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | 4mg Trehalose, 0.9mg NaCl, 0.2mg Na₂HPO₄ |
| Preservative | 0.05mg 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. |
| Concentration | 0.5 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | E.coli-derived human RBMS3 recombinant protein (Position: T350-P437). |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |



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Date 2024 / 05 / 08 Page 1 of 2



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Note

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DATA IMAGES



GTX00828 IHC-P Image

IHC-P analysis of rat brain tissue using GTX00828 RBMS3 antibody.

Antigen retrieval: Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins

Dilution: 1µg/mL

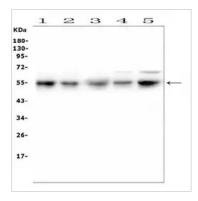


GTX00828 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX00828 RBMS3 antibody.

Antigen retrieval: Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval

solution) for 20 mins Dilution: 1µg/mL



GTX00828 WB Image

WB analysis of various sample lysates using GTX00828 RBMS3 antibody.

Lane 1: U2OS whole cell lysates Lane 2: PC-3 whole cell lysates

Lane 3: U-87MG whole cell lysates

Lane 4: A549 whole cell lysates Lane 5: HeLa whole cell lysates

Dilution: 0.5µg/mL

Loading : $50\mu g$ of sample under reducing condition



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Date 2024 / 05 / 08 Page 2 of 2