



Anti-RBM3 (aa 8-57) polyclonal antibody (CABT-BL3111)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Immunogen | Synthetic peptide corresponding to a region within N terminal amino acids 8-57 (LFVGGLNFNT DEQALDHFS SFGPISEVVV VKDRETQRSR GFGFITFTNP) of Mouse RBM3. |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Mouse |
| Purification | Immunogen affinity purified |
| Conjugate | Unconjugated |
| Applications | WB |
| Cellular Localization | Nucleus. Cytoplasm. Cell projection; dendrite. Localizes in mRNA granules in dendrites. |
| Format | Liquid |
| Buffer | 98% PBS, 2% Sucrose |
| Preservative | None |
| Storage | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. |

BACKGROUND

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| Introduction | This gene is a member of the glycine-rich RNA-binding protein family and encodes a protein with one RNA recognition motif (RRM) domain. Expression of this gene is induced by cold shock and low oxygen tension. A pseudogene exists on chromosome 1. Multiple alternatively |
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spliced transcript variants that are predicted to encode different isoforms have been characterized although some of these variants fit nonsense-mediated decay (NMD) criteria.
[provided by RefSeq, Jul 2008]

GENE INFORMATION

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| Entrez Gene ID | 19652 |
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| Protein Refseq | NP_001159881 |
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| UniProt ID | Q545K5 |
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