

Datasheet for ABIN1886213  
**anti-RGMB antibody (AA 219-467)**



[Go to Product page](#)

## Overview

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Quantity:            | 100 µL                                            |
| Target:              | RGMB                                              |
| Binding Specificity: | AA 219-467                                        |
| Reactivity:          | Human                                             |
| Host:                | Rabbit                                            |
| Clonality:           | Polyclonal                                        |
| Conjugate:           | This RGMB antibody is un-conjugated               |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                                  |
|---------------|------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 219 and 467 of RGMB |
| Purification: | Purified by antigen-affinity chromatography.                                                                     |

## Target Details

|                   |                                                                                                                                                                                                                                                            |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | RGMB                                                                                                                                                                                                                                                       |
| Alternative Name: | RGMB ( <a href="#">RGMB Products</a> )                                                                                                                                                                                                                     |
| Background:       | RGMB is a glycosylphosphatidylinositol (GPI)-anchored member of the repulsive guidance molecule family (see RGMA, MIM 607362) and contributes to the patterning of the developing nervous system (Samad et al., 2005 [PubMed 15671031]).[supplied by OMIM] |
| Molecular Weight: | 52 kDa                                                                                                                                                                                                                                                     |

## Target Details

|                 |                                                             |
|-----------------|-------------------------------------------------------------|
| Gene ID:        | 285704                                                      |
| NCBI Accession: | <a href="#">NM_001012761</a> , <a href="#">NP_001012779</a> |

## Application Details

|                    |                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------|
| Application Notes: | Suggested dilutions:<br>Western blotting: 1.500-1.3000<br>Immunohistochemistry: 1.100-1.500 |
|--------------------|---------------------------------------------------------------------------------------------|

|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

|                    |                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                |
| Buffer:            | 0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative. |
| Preservative:      | Thimerosal (Merthiolate)                                                                              |
| Precaution of Use: | Biohazard Informations: This product contains thimerosal which is hazardous.                          |
| Storage:           | 4 °C/-20 °C                                                                                           |
| Storage Comment:   | Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.           |