# RIM4 Antibody – Polyclonal

## PRODUCT OVERVIEW

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| **Product Name** | Rim4, Polyclonal Antibody |
| **Full Product Name** | Rim4 Polyclonal Antibody |
| **Product Gene Name** | anti-Rim4 antibody |
| **Clonality** | Polyclonal |
| **Molecular Weight** | 29,459 Da |
| **OMIM** | 611601 |
| **3D Structure** | ModBase 3D Structure for Q9H426 |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Related Product Information for anti-Rim4 antibody** | MBS8525124 is an antibody targeting Rim4. Also known as Rim4 Polyclonal Antibody. |
| **Other Notes** | Small volumes of anti-Rim4 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Rim4. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 328927014 |
| **NCBI GeneID** | 140730 |
| **NCBI Accession #** | NP_001192246.1 |
| **UniProt Primary Accession #** | Q9H426 |
| **UniProt Secondary Accession #** | Q3MI44; Q5JWT7; A4FU94; E1P613 |
| **UniProt Related Accession #** | Q9H426 |
| **GenBank Nucleotide #** | NM_001205317.1 |
| **NCBI Official Full Name** | regulating synaptic membrane exocytosis protein 4 isoform 1 |
| **NCBI Official Synonym Full Names** | regulating synaptic membrane exocytosis 4 |
| **NCBI Official Symbol** | RIMS4 |
| **NCBI Official Synonym Symbols** | RIM4; RIM 4; RIM-4; C20orf190; RIM4gamma; RIM4-gamma |
| **UniProt Protein Name** | Regulating synaptic membrane exocytosis protein 4 |
| **UniProt Synonym Protein Names** | RIM4 gamma; Rab3-interacting molecule 4; RIM 4 |
| **Protein Family** | Meiotic activator |
| **UniProt Gene Name** | RIMS4 |
| **UniProt Synonym Gene Names** | C20orf190; RIM 4 |
| **NCBI Protein Information** | regulating synaptic membrane exocytosis protein 4 |

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| **UniProt Comments for Rim4** | Regulates synaptic membrane exocytosis. |
| **Research Articles on Rim4** | **1.** Clinical trial of gene-disease association and gene-environment interaction. (HuGE Navigator) |
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