# **Product Datasheet**

# Recombinant Human RSPH9 GST (N-Term) Protein H00221421-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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## H00221421-P01-10ug

**Recommended Dilutions** 

| Recombinant Human RSPH9            | GST (N-Term) Protein  |  |  |
|------------------------------------|---|--|--|
| Product Information                |   |  |  |
| Unit Size                          | 10 ug   |  |  |
| Concentration                      | Please see the vial label for concentration. If unlisted please contact technical services.   |  |  |
| Storage                            | Store at -80C. Avoid freeze-thaw cycles.  |  |  |
| Preservative                       | No Preservative   |  |  |
| Purity                             | >80% by SDS-PAGE and Coomassie blue staining  |  |  |
| Buffer                             | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.  |  |  |
| Target Molecular Weight            | 57.7 kDa  |  |  |
| <b>Product Description</b>         |   |  |  |
| Description                        | A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-276 of Human C6orf206  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MDADSLLLSLELASGSGQGLSPDRRASLLTSLMLVKRDYRYDRVLFWGRILGL VADYYIAQGLSEDQLAPRKTLYSLNCTEWSLLPPATEEMVAQSSVVKGRFMGD PSYEYEHTELQKVNEGEKVFEEEIVVQIKEETRLVSVIDQIDKAVAIIPRGALFKT PFGPTHVNRTFEGLSLSEAKKLSSYFHFREPVELKNKTLLEKADLDPSLDFMDS LEHDIPKGSWSIQMERGNALVVLRSLLWPGLTFYHAPRTKNYGYVYVGTGEKN MDLPFML |  |  |
| Gene ID                            | 221421  |  |  |
| Gene Symbol                        | RSPH9   |  |  |
| Species                            | Human   |  |  |
| Preparation Method                 | in vitro wheat germ expression system   |  |  |
| Details of Functionality           | This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.  |  |  |
| Notes                              | This product is produced by and distributed for Abnova, a company based in Taiwan.  |  |  |
| <b>Product Application Details</b> |   |  |  |
| Applications                       | Western Blot, ELISA, Protein Array, Immunoaffinity Purification   |  |  |
|                                    |   |  |  |



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

| Images                                      |      |  |
|---|------|--|
| 12.5% SDS-PAGE Stained with Coomassie Blue. | 175- |  |
|   | 80 - |  |
|   | 58 - |  |
|   | 46 - |  |
|   |      |  |
|   | 30 - |  |
|   | 25-  |  |
|   |      |  |
|   |      |  |
|   | 17-  |  |
|   | 17 = |  |





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## Products Related to H00221421-P01-10ug

NBP1-86750PEP RSPH9 Recombinant Protein Antigen

MAB25031 CFTR Antibody (24-1) [Unconjugated] - C-terminus

NBP1-86750 RSPH9 Antibody NBP1-89839 TSGA2 Antibody

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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