

## Product Datasheet

### Abca7 Peptide - middle region (orb2011961)

|                             |                                                                                                                                                                                                                                                                         |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>       | orb2011961                                                                                                                                                                                                                                                              |
| <b>Category</b>             | Proteins                                                                                                                                                                                                                                                                |
| <b>Description</b>          | Abca7 Peptide - middle region                                                                                                                                                                                                                                           |
| <b>Predicted Reactivity</b> | Mouse                                                                                                                                                                                                                                                                   |
| <b>Form/Appearance</b>      | Lyophilized powder                                                                                                                                                                                                                                                      |
| <b>Buffer/Preservatives</b> | Lyophilized powder                                                                                                                                                                                                                                                      |
| <b>Protein Sequence</b>     | DTQTRHLSGGMQRKLSVAIAFVGGSRVVIMDEPTAGVDPASRRGIWELL                                                                                                                                                                                                                       |
| <b>UniProt ID</b>           | <b>Q91V24</b>                                                                                                                                                                                                                                                           |
| <b>MW</b>                   | 237kDa                                                                                                                                                                                                                                                                  |
| <b>Tested applications</b>  | WB                                                                                                                                                                                                                                                                      |
| <b>Application notes</b>    | This is a synthetic peptide designed for use in combination with Abca7 Rabbit Polyclonal Antibody (orb578907). It may block above mentioned antibody from binding to its target protein in western blot and/or immunohistochemistry under proper experimental settings. |
| <b>Storage</b>              | Add 100ul of sterile PBS. Final peptide concentration is 1 mg/ml in PBS. For longer periods of storage, store at -2°C. Avoid repeat freeze-thaw cycles.                                                                                                                 |
| <b>Note</b>                 | For research use only                                                                                                                                                                                                                                                   |
| <b>NCBI</b>                 | <b>NP_038878</b>                                                                                                                                                                                                                                                        |

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