

**AMHR2 Antibody**  
**Rabbit mAb**  
**Catalog # AP92322**

## Specification

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### AMHR2 Antibody - Product Information

|                                   |                        |
|-----------------------------------|------------------------|
| Application                       | WB                     |
| Primary Accession                 | <a href="#">Q16671</a> |
| Clonality                         | Monoclonal             |
| <b>Other Names</b>                |                        |
| AMHR; AMHR2; MISR2; MISRII; MRII; |                        |
| Isotype                           | Rabbit IgG             |
| Host                              | Rabbit                 |
| Calculated MW                     | 62750 Da               |

### AMHR2 Antibody - Additional Information

|                              |                                                                                                                                                                                                                                                                                                                   |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dilution                     | WB~~1:1000                                                                                                                                                                                                                                                                                                        |
| Purification                 | Affinity-chromatography                                                                                                                                                                                                                                                                                           |
| Immunogen                    | A synthesized peptide derived from human AMHR2                                                                                                                                                                                                                                                                    |
| Description                  | On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Receptor for anti-Muellerian hormone. |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                                                                                                                                 |

### AMHR2 Antibody - Protein Information

**Name** AMHR2

**Synonyms** AMHR, MISR2

#### Function

On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Receptor for anti-Muellerian hormone.

#### Cellular Location

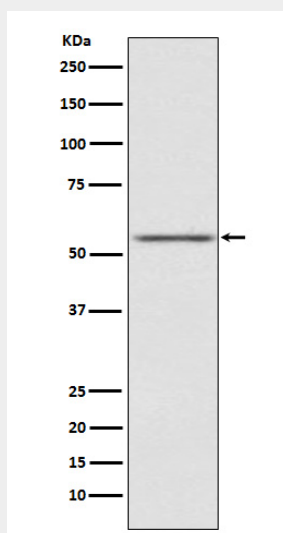
Membrane; Single-pass type I membrane protein.

### AMHR2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### AMHR2 Antibody - Images



Western blot analysis of AMHR2 expression in SK-OV-3 cell lysate.