

AMHR2 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI16137**Specification**

AMHR2 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q16671
Other Accession	NP_065434
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	63kDa KDa

AMHR2 Antibody - N-terminal region - Additional Information**Gene ID 269**

Alias Symbol **AMHR2, AMHR, MISR2,**
Other Names

Anti-Muellerian hormone type-2 receptor, 2.7.11.30, Anti-Muellerian hormone type II receptor, AMH type II receptor, MIS type II receptor, MISRII, MRII, AMHR2, AMHR, MISR2

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 µl of distilled water. Final Anti-AMHR2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions

AMHR2 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

AMHR2 Antibody - N-terminal region - 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

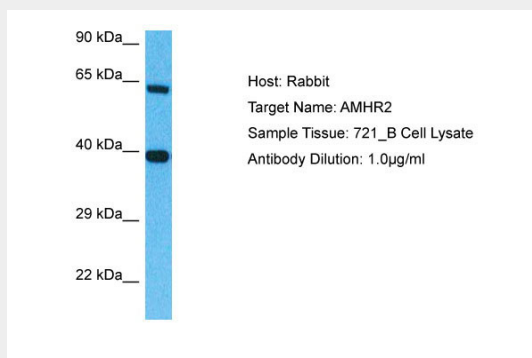
Membrane; Single-pass type I membrane protein.

AMHR2 Antibody - N-terminal region - 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 - N-terminal region - Images



Host: Rabbit
Target Name: AMHR2
Sample Tissue: 721_B Whole Cell lysates
Antibody Dilution: 1.0µg/ml

AMHR2 Antibody - N-terminal region - Background

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AMHR2 Antibody - N-terminal region - References

Imbeaud S., et al. Nat. Genet. 11:382-388(1995).
Visser J.A., et al. Biochem. Biophys. Res. Commun. 215:1029-1036(1995).
Masiakos P.T., et al. Clin. Cancer Res. 5:3488-3499(1999).
Li H., et al. Submitted (AUG-2004) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).