

## AMHR2 Antibody

Rabbit mAb Catalog # AP92322

## **Product Information**

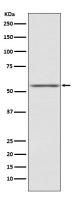
Application	WB
Primary Accession	<u>Q16671</u>
Reactivity	Human, Mouse
Clonality	Monoclonal
Other Names	AMHR; AMHR2; MISR2; MISRII; MRII;
lsotype	Rabbit IgG
Host	Rabbit
Calculated MW	62750

## **Additional Information**

Dilution	WB 1:500~1:2000
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	
	azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term.
	Avoid freeze / thaw cycle.

## **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.
Images	



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.