

Product datasheet for **TA360013**

AMHR2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human AMHR2
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	63kDa
Gene Name:	anti-Mullerian hormone receptor type 2
Database Link:	NP_065434 Entrez Gene 269 Human Q16671



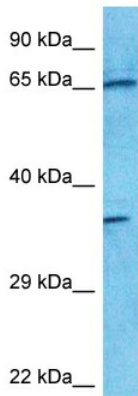
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Background:

This gene encodes the receptor for the anti-Mullerian hormone (AMH) which, in addition to testosterone, results in male sex differentiation. AMH and testosterone are produced in the testes by different cells and have different effects. Testosterone promotes the development of male genitalia while the binding of AMH to the encoded receptor prevents the development of the mullerian ducts into uterus and Fallopian tubes. Mutations in this gene are associated with persistent Mullerian duct syndrome type II. Alternatively spliced transcript variants encoding different isoforms have been identified.

Synonyms:

AMHR; MISR2; MISRII; MRII

Product images:

Host: Rabbit
Target Name: AMHR2
Sample Tissue: 786-0 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: AMHR2
Sample Type: 786-0 Whole Cell lysates
Antibody Dilution: 1.0 μ g/ml