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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP54312_P050-HRP
Product Page	www.avivasysbio.com/amh-antibody-middle-region-hrp-arp54312-p050-hrp.html
Name	AMH Antibody - middle region : HRP (ARP54312_P050-HRP)
Protein Size (# AA)	560 amino acids
Molecular Weight	60kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	268
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Anti-Mullerian hormone
Alias Symbols	MIF, MIS
Peptide Sequence	Synthetic peptide located within the following region: SVDLRAERSVLIPETYQANNCOGVCGWPOQSDRNPRYGNHVLLKMQARG
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Rohr,J., (2008) Hum. Reprod. 23 (5), 1220-1225
Description of Target	Anti-Mullerian hormone is a member of the transforming growth factor-beta gene family which mediates male sexual differentiation. Anti-Mullerian hormone causes the regression of Mullerian ducts which would otherwise differentiate into the uterus and fallopian tubes. Some mutations in the anti-Mullerian hormone result in persistent Mullerian duct syndrome. Anti-Mullerian hormone is a member of the transforming growth factor-beta gene family which mediates male sexual differentiation. Anti-Mullerian hormone causes the regression of Mullerian ducts which would otherwise differentiate into the uterus and fallopian tubes. Some mutations in the anti-Mullerian hormone result in persistent Mullerian duct syndrome. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Protein Interactions	ZMAT2; ARL8B; ETV5; COPS5; PCSK5; AMHR2; EGFR;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-AMH (ARP54312_P050-HRP) antibody
Additional Information	IHC Information: Western analysis of fetal small intestine lysate.
Blocking Peptide	For anti-AMH (ARP54312_P050-HRP) antibody is Catalog # AAP54312 (Previous Catalog # AAPP31061)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human AMH
Uniprot ID	Q6GTN3
Protein Name	Muellerian-inhibiting factor
Protein Accession #	NP_000470
Purification	Affinity Purified
Nucleotide Accession #	NM_000479
Gene Symbol	AMH
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Sheep
Application	IHC, WB

Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 100%; Sheep: 100%
Image 1	

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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