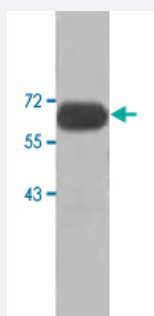


AMH polyclonal antibody

Catalog # PAB19769 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of human fetal testis tissue lysate with AMH polyclonal antibody (Cat # PAB19769) at 1:1000 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of AMH.
Immunogen	A synthetic peptide corresponding to 16 amino acids near C-terminus of human AMH.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Protein A purification
Recommend Usage	ELISA (1:10000-1:40000) Western Blot (1:200-1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In serum (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of human fetal testis tissue lysate with AMH polyclonal antibody (Cat # PAB19769) at 1:1000 dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — AMH

Entrez GeneID	268
Protein Accession#	P03971
Gene Name	AMH
Gene Alias	MIF, MIS
Gene Description	anti-Mullerian hormone
Omim ID	261550 600957
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	Mullerian inhibiting factor Mullerian inhibiting substance

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [TGF-beta signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)

- [Infertility](#)
- [Neoplasms](#)
- [Obesity](#)
- [Ovarian cancer](#)
- [Ovarian Failure](#)
- [Ovarian Neoplasms](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Thrombophilia](#)
- [Thyroid Neoplasms](#)
- [Tobacco Use Disorder](#)