

AMH Recombinant antibody

Cat: B36248S
Company: HaoKebio

Uniprot ID: P03971

Applications: IHC:1:200-1:800

Organism: Rabbit

IHC-Polymer:1:800-1:3200

Species reactivity: Human Mouse

IHC-TSA:1:1000-1:4000

Molecular Weight Calculation: 59 kDa

IF:1:50

Observed Molecular Weight: 60-65 kDa

WB:1:1000-1:4000

Background:

Anti-Müllerian hormone (AMH), also called Müllerian-inhibiting substance (MIS), is a hormone that is best known for its production by fetal testes in mammals and as the inhibitor of Müllerian duct development in males. AMH is also expressed in granulosa cells of preantral and small antral follicles in the ovary. More recently, AMH has been studied for its role in ovarian folliculogenesis and as a potential marker of ovarian reserve. The deduced protein sequence of the AMH monomer contains a 25 amino acid secretion specific signal peptide and a monomeric protein of 535 amino acids that, when glycosylated at two glycosylation sites, has a molecular weight of 65-70 kDa.

Synonyms:

Muellerian inhibiting factor, Anti-Muellerian hormone (AMH), Anti-Muellerian hormone, anti Müllerian hormone, Anti muellerian hormone

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

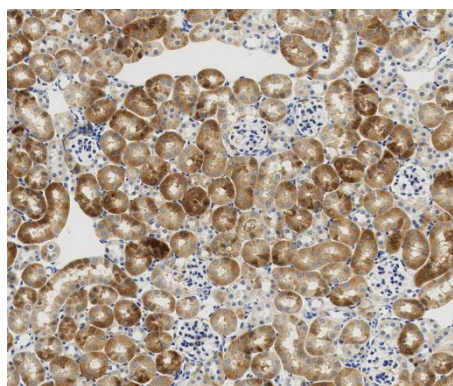
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Mouse kidney, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:AMH(B36248S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:AMH(B36248S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.