

# 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.

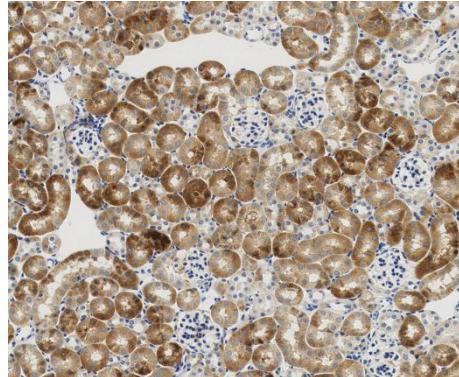
PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

**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.

**Synonyms:**

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

**Immunogen:**

Recombinant protein

**Isotype:**

IgG

**Subcellular location:**

Cytoplasm

**Purity:**

Affinity purification

**Form:**

Liquid

**Storage Buffer:**