

# **AMH** antibody

#### **Product Information**

Catalog No.: FNab00359

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

# **Background**

This glycoprotein, produced by the Sertoli cells of the testis, causes regression of the Muellerian duct. It is also able to inhibit the growth of tumors derived from tissues of Muellerian duct origin. 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.

## Immunogen information

Immunogen: anti-Mullerian hormone

Synonyms: Muellerian-inhibiting factor Anti-Muellerian hormone

(AMH)|Muellerian-inhibiting substance (MIS)|AMH|MIF

Observed MW: 65-70 kDa

Uniprot ID: P03971

### **Application**

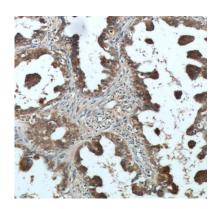
Reactivity: Human, Mouse

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:200-1:1000; IHC: 1:10-1:100

Image:





Immunohistochemistry of paraffin-embedded human ovary tumor using FNab00359(AMH antibody) at dilution of 1:25

——100kd ——70kd ——55kd ——40kd ——35kd mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab00359(AMH antibody) at dilution of 1:100