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Datasheet for ABIN7177698  
**anti-AMH antibody (AA 450-552)**

2 Images

### Overview

Quantity:	100 µg
Target:	AMH
Binding Specificity:	AA 450-552
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AMH antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

### Product Details

Immunogen:	Recombinant Mouse Muellierian-inhibiting factor protein (450-552AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

### Target Details

Target:	AMH
Alternative Name:	Amh ( <a href="#">AMH Products</a> )
Background:	Background: This glycoprotein, produced by the Sertoli cells of the testis, causes regression of the Muellierian duct. It is also able to inhibit the growth of tumors derived from tissues of

## Target Details

Muellerian duct origin.

Aliases: Amh antibody, Muellerian-inhibiting factor antibody, Anti-Muellerian hormone antibody, AMH antibody, Muellerian-inhibiting substance antibody, MIS antibody

UniProt: [P27106](#)

Pathways: [Negative Regulation of Hormone Secretion](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:10-1:100,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

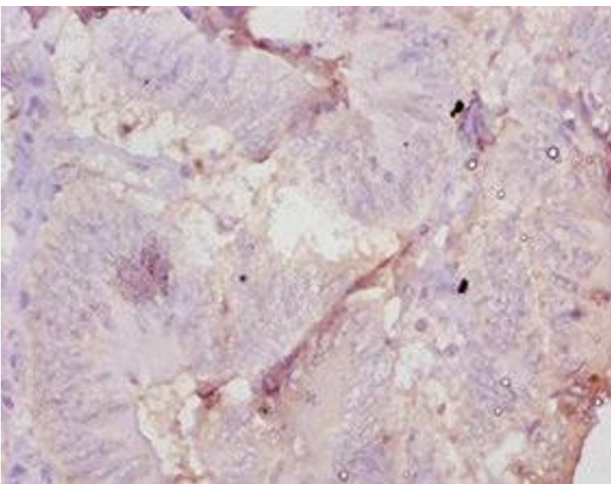
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

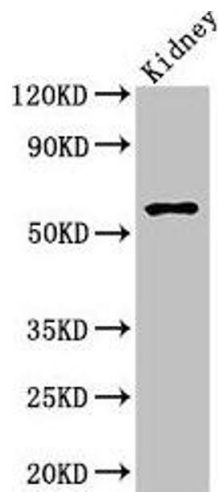
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7177698 at dilution of 1:10



### Western Blotting

**Image 2.** Western Blot Positive WB detected in: Mouse kidney tissue All lanes: Amh antibody at 2.7  $\mu\text{g}/\text{mL}$  Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 60 kDa Observed band size: 60 kDa