



# Chicken Anti-Human AMH(pro-region) polyclonal antibody (CABT-L551)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Human Anti-Mullerian Hormone (AMH) pro-region.
<b>Target</b>	AMH pro-region
<b>Immunogen</b>	Synthetic peptide corresponding to a linear epitope on the human AMH pro-region.
<b>Isotype</b>	IgY
<b>Source/Host</b>	Chicken
<b>Species Reactivity</b>	Human
<b>Purification</b>	≥ 95% pure. Affinity purified by SDS-PAGE.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Concentration</b>	Absorbance at 280nm (E0.1%=1.4) Acceptable Range: 0.75 – 1.25 mg/mL Tested Concentration: 0.88 mg/mL
<b>Size</b>	0.5 mg
<b>Buffer</b>	PBS, pH 7.2 (sterile)
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C.

# BACKGROUND

## Introduction

MIS, also known as anti-Müllerian hormone (AMH), belongs to the TGF-beta superfamily. It is produced by the fetal testis and plays a central role in male sex differentiation. Postnatally, MIS is expressed in both the testis and the ovary, where it also has a regulatory role in gonadal functions.

## Keywords

AMH; anti-Mullerian hormone; MIF; MIS; muellerian-inhibiting factor; anti-Muellerian hormone; Mullerian inhibiting factor; Mullerian inhibiting substance; muellerian-inhibiting substance

# GENE INFORMATION

## Entrez Gene ID

[268](#)

## UniProt ID

[P03971](#)