



# Mouse Anti-Human AMH monoclonal antibody (Det) (CABT-L550)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Recognizes Anti Mullerian Hormone (AMH).
<b>Target</b>	Anti Mullerian Hormone (AMH)
<b>Immunogen</b>	Recombinant Anti Mullerian Hormone (AMH)
<b>Isotype</b>	IgG3
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Purification</b>	> 90% pure. Protein A purified.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	CLIA, EISA(Det), LFIA
<b>Format</b>	Liquid
<b>Concentration</b>	(Lot Specific) mg/mL (OD280nm, E0.1% = 1.4)
<b>Size</b>	0.5 mg
<b>Buffer</b>	10 mM PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Upon receipt, store at 2-8°C for up to 2 weeks or aliquot and store at -20°C long term. Avoid multiple freeze/thaw cycles.

# 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](#)