



Magic™ Mouse Anti-Feline TSH Monoclonal antibody, clone GU02 (DMAB-CS25013)

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

PRODUCT INFORMATION

Specificity	Feline TSH
Target	Feline TSH
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Feline
Clone	GU02
Conjugate	Unconjugated
Applications	ELISA(Det), LFIA, CLIA, TINIA, POCT We recommend the following antibodies for sandwich immunoassay (Capture - Detection): DMAB-CS25012 - DMAB-CS25013
Format	Lyophilized
Size	1 mg
Buffer	Lyophilized from sterile PBS, PH 7.4
Preservative	None
Storage	Store at -20°C to -80°C under sterile conditions. Avoid repeated freeze-thaw cycles.

BACKGROUND

Introduction

Thyroid-Stimulating Hormone (TSH), a pivotal biomarker in cats, occupies a central role in regulating the delicate balance of feline metabolic function. Structurally, TSH is a glycoprotein hormone consisting of two subunits, alpha and beta. Its production is orchestrated by the anterior pituitary gland in response to dynamic cues from the hypothalamic-pituitary-thyroid (HPT) axis.

Keywords

Thyroid-Stimulating Hormone; TSH