

Datasheet for ABIN284884
anti-CGA antibody (Subunit alpha)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CGA
Binding Specificity:	Subunit alpha
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CGA antibody is un-conjugated
Application:	Please inquire

Product Details

Immunogen:	TSH Alpha antibody was raised in mouse using purified human TSH alpha as the immunogen.
Clone:	M94136
Isotype:	IgG1
Cross-Reactivity (Details):	cross reactivity: TSH 100%, hCG 100%, FSH 85%, LH 60%
Purification:	purified

Target Details

Target:	CGA
Alternative Name:	TSH alpha (CGA Products)
Pathways:	Metabolism of Steroid Hormones and Vitamin D , Thyroid Hormone Synthesis , Hormone

Target Details

Transport, Peptide Hormone Metabolism

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Comment: Affinity Constant: 4×10^{10} L/mol

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Chromatographically purified IgG fraction supplied in 50 mM PBS buffer, pH 7.4 with 0.1 % NaN₃.

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.