

Datasheet for ABIN5516563
anti-TUBGCP5 antibody (C-Term)



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Overview

Quantity:	100 µL
Target:	TUBGCP5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUBGCP5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human GCP5
Sequence:	NASASSGSDQ GPSSRQHTMV SFLKPVLKQI IMAGKSMQLL KNLQCAESTT
Characteristics:	This is a rabbit polyclonal antibody against GCP5. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	TUBGCP5
Alternative Name:	GCP5 (TUBGCP5 Products)
Background:	Gamma-tubulin complex is necessary for microtubule nucleation at the centrosome.

Target Details

Alias Symbols: TUBGCP5, GCP5, KIAA1899,

Protein Interaction Partner: TUBGCP2, TUBGCP3, UBC, TUBG1, CDK5RAP2, Mzt1, Mzt2,

Protein Size: 1024

Gene ID:	114791
NCBI Accession:	NP_443135
UniProt:	Q96RT8
Pathways:	M Phase

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.