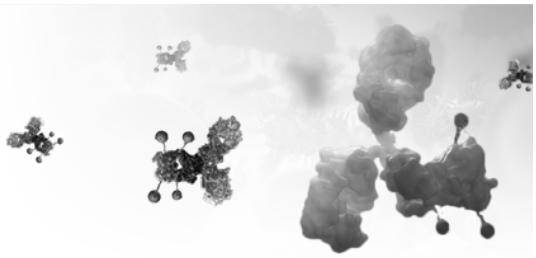

Mouse anti-Human CCNG1 monoclonal antibody, clone 2F4 (CABT-B9911)

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

PRODUCT INFORMATION

Immunogen	CCNG1 (AAH00196, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	2F4
Conjugate	Unconjugated
Applications	sELISA,ELISA
Sequence Similarities	MIEVLTTTDSQKLLHQLNALLEQESRCQPKVCGLRLIESAHDNGLRMTARLRDFEVKDLL SLTQFFGFDTETFSLAVNLLDRFLSKMKVQPKHLGCVGLSCFYLAVKSIE
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	The eukaryotic cell cycle is governed by cyclin-dependent protein kinases (CDKs) whose activities are regulated by cyclins and CDK inhibitors. The protein encoded by this gene is a

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	member of the cyclin family and contains the cyclin box. The encoded protein lacks the protein destabilizing (PEST) sequence that is present in other family members. Transcriptional activation of this gene can be induced by tumor protein p53. Two transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq, Jul 2008]
Keywords	CCNG1; cyclin G1; CCNG; cyclin-G1; cyclin-G;

GENE INFORMATION

Entrez Gene ID	900
UniProt ID	P51959
Pathway	Direct p53 effectors, organism-specific biosystem; p53 pathway, organism-specific biosystem; p53 signaling pathway, organism-specific biosystem; p53 signaling pathway, conserved biosystem
Function	protein domain specific binding

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