



Mouse anti-Human CDK12 monoclonal antibody, clone 2I5 (CABT-B9928)

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

PRODUCT INFORMATION

Immunogen	CRKRS (NP_057591, 1281 a.a. ~ 1380 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	2I5
Conjugate	Unconjugated
Applications	WB,IF,sELISA,ELISA
Sequence Similarities	LVEGDLSSAPQELNPAVTAALLQLLSQPEAEPPGHLPEHQALRPMEYSTRPRPNRTYGN TDGPETGFSAIDTDERNSGPALTESLVQTLVKNRTFSGSL
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	Cell division cycle 2-related protein kinase 7 is an enzyme that in humans is encoded by the CRKRS gene. Mouse monoclonal antibody raised against a partial recombinant CRKRS.
---------------------	--

Keywords

CDK12; cyclin-dependent kinase 12; CRK7; CRKR; CRKRS; CDC2-related protein kinase 7; cell division protein kinase 12; Cdc2-related kinase, arginine/serine-rich; cell division cycle 2-related protein kinase 7;

GENE INFORMATION

Entrez Gene ID

[51755](#)

UniProt ID

[Q9NYV4](#)

Function

ATP binding; RNA polymerase II carboxy-terminal domain kinase activity; cyclin binding; cyclin-dependent protein kinase activity; nucleotide binding; protein binding; protein kinase activity
