



## Mouse anti-Human DBF4B monoclonal antibody, clone 2B8 (CABT-B10067)

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

### PRODUCT INFORMATION

<b>Immunogen</b>	DBF4B (NP_663696, 201 a.a. ~ 300 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	2B8
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, sELISA, ELISA
<b>Sequence Similarities</b>	VKKQQPKKPEGTCPAAESRTRKVARLKAPFLKIEDESRKFRPFHHQFKSFPEISFLGPKD ASPFEAPTTLGSMSHHTRESKDGEPSRSPSAHTMPRRKKG*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### BACKGROUND

<b>Introduction</b>	This gene encodes a regulator of the cell division cycle 7 homolog (S. cerevisiae) protein, a serine-threonine kinase which links cell cycle regulation to genome duplication. This protein
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localizes to the nucleus and, in complex with the cell division cycle 7 homolog (S. cerevisiae) protein, may facilitate M phase progression. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2010]

**Keywords** DBF4B; DBF4 zinc finger B; DRF1; ASKL1; CHIFB; ZDBF1B; protein DBF4 homolog B; DBF4 homolog B; chiffon homolog B; ASK-like protein 1; Dbf4-related factor 1; zinc finger, DBF-type containing 1B; activator of S-phase kinase-like protein 1;

## GENE INFORMATION

**Entrez Gene ID** [80174](#)

**UniProt ID** [Q8NFT6](#)

**Function** metal ion binding; nucleic acid binding; zinc ion binding