



Anti-DBF4B monoclonal antibody (DCABH-11222)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a regulator of the CDC7-like 1 protein, a serine-threonine kinase which links cell cycle regulation to genome duplication. This protein localizes to the nucleus and its expression is cell cycle-regulated. Alternative splicing of this gene results in two transcript variants encoding different isoforms. Additional transcript variants have been described, but their full length sequences have not been determined.
Immunogen	A synthetic peptide of human DBF4B is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [DBF4B DBF4 homolog B \(S. cerevisiae\) \[Homo sapiens \]](#)

Official Symbol	DBF4B
Synonyms	DBF4B; DBF4 homolog B (S. cerevisiae); protein DBF4 homolog B; ASKL1; chifb; chiffon homolog B (Drosophila); DRF1; FLJ13087; ZDBF1B; zinc finger, DBF type containing 1B; 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; CHIFB; MGC15009;
Entrez Gene ID	80174
Protein Refseq	NP_079380
UniProt ID	Q8NFT6
Chromosome Location	17q21.31
Function	metal ion binding; nucleic acid binding; zinc ion binding;