

## DBF4B rabbit monoclonal antibody

Catalog # H00080174-K

Size 100 ug x up to 3

### Specification

<b>Product Description</b>	Rabbit monoclonal antibody raised against a human DBF4B peptide using ARM Technology.
<b>Immunogen</b>	A synthetic peptide of human DBF4B is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
<b>Host</b>	Rabbit
<b>Library Construction</b>	Non-fusion antibody library from rabbit spleen ( <a href="#">ARM Technology</a> ).
<b>Expression</b>	Overexpression vector and transfection into 293H cell line.
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Isotype</b>	IgG
<b>Quality Control Testing</b>	Antibody reactive against human DBF4B peptide by ELISA and mammalian transfected lysate by Western Blot.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Deliverable</b>	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
<b>Note</b>	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

### Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — DBF4B

Entrez GeneID	<a href="#">80174</a>
GeneBank Accession#	<a href="#">DBF4B</a>
Gene Name	DBF4B
Gene Alias	ASKL1, DRF1, FLJ13087, MGC15009, ZDBF1B, chifb
Gene Description	DBF4 homolog B (S. cerevisiae)
Omim ID	<a href="#">611661</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	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. [provided by RefSeq]
Other Designations	DBF4 homolog B Dbf4-related factor 1 activator of S-phase kinase-like protein 1 chiffon homolog B zinc finger, DBF-type containing 1B