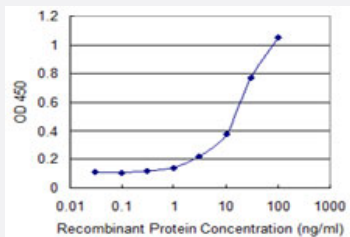


DBF4B monoclonal antibody (M01), clone 1A7

Catalog # H00080174-M01

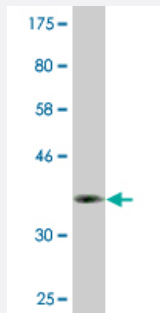
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DBF4B is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant DBF4B.

Immunogen

DBF4B (NP_663696, 201 a.a. ~ 299 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

VKKQQPKKPEGTCPAAESRTRKVARLKAPFLKIEDES RKFRPFHHQFKSFPEISFLGPKDASPFE
APTTLGSMHHTRESKDGEPSRSAAHMPRRKKG

Host

Mouse

Reactivity

Human

Isotype

IgG1 Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.63 KDa) .

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DBF4B is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — DBF4B

Entrez GeneID

[80174](#)

GeneBank Accession#

[NM_145663](#)

Protein Accession#

[NP_663696](#)

Gene Name

DBF4B

Gene Alias

ASKL1, DRF1, FLJ13087, MGC15009, ZDBF1B, chifb

Gene Description

DBF4 homolog B (S. cerevisiae)

Omim ID

[611661](#)

Gene Ontology

[Hyperlink](#)

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 sequence has 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
