

DBF4 antibody

Product Information

Catalog No.:	FNab02255
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

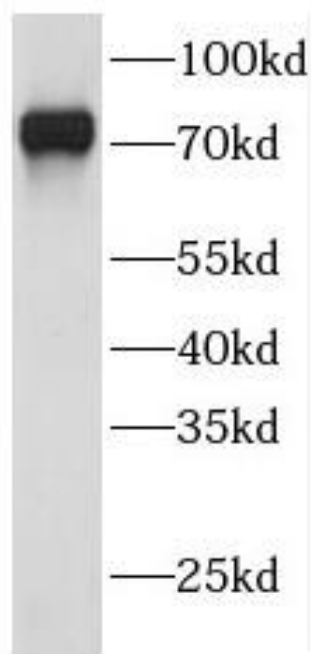
Regulatory subunit for CDC7 which activates its kinase activity thereby playing a central role in DNA replication and cell proliferation. Required for progression of S phase. The complex CDC7-DBF4A selectively phosphorylates MCM2 subunit at 'Ser-40' and 'Ser-53' and then is involved in regulating the initiation of DNA replication during cell cycle.

Immunogen information

Immunogen:	DBF4 homolog
Synonyms:	Protein DBF4 homolog A Activator of S phase kinase Chiffon homolog A DBF4-type zinc finger-containing protein 1 DBF4 ASK DBF4A ZDBF1
Observed MW:	70-80 kDa
Uniprot ID :	Q9UBU7

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with FNab02255(DBF4 antibody) at dilution of 1:1000