

## **DBF4 Recombinant Rabbit mAb**

Catalog: BS46247	Host: Rabbit	Reactivity: Human
BackGround:		Storage&Stability:
Regulatory subunit for CDC7 which activates its kinase		Store at 4 ${}^\circ\!\!{\rm C}$ short term. Aliquot and store at -20 ${}^\circ\!\!{\rm C}$ long
activity thereby playing a central role in DNA replication		term. Avoid freeze-thaw cycles.
and cell proliferation. Required for progression of S		Isotype:
phase. The complex CDC7-DBF4A selectively phosphor-		IgG
ylates MCM2 subunit at 'Ser-40' and 'Ser-53' and then is		DATA:
involved in regulating the ini	tiation of DNA replication	to sure
during cell cycle.		180- 130- 95-
Product:		72- DBF4
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),		43-

0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

## **Molecular Weight:**

77 kDa

**Swiss-Prot:** 

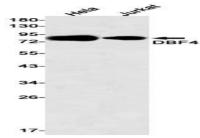
Q9UBU7

**Purification&Purity:** 

Affinity Purification

**Applications:** 

WB: 1:2000-1:10000



Western blot detection of DBF4 in Hela,Jurkat cell lysates using DBF4 antibody(1:500 diluted).

## Note:

For research use only, not for use in diagnostic procedure.