

**DBF4 Rabbit mAb**  
Catalog # AP75342**Specification**

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**DBF4 Rabbit mAb - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">Q9UBU7</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>76858</b>

**DBF4 Rabbit mAb - Additional Information****Gene ID** 10926**Other Names**  
DBF4**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**DBF4 Rabbit mAb - Protein Information****Name** DBF4**Synonyms** ASK, DBF4A, ZDBF1**Function**

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.

**Cellular Location**  
Nucleus.**Tissue Location**  
Highly expressed in testis and thymus. Expressed also in most cancer cells lines.**DBF4 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### DBF4 Rabbit mAb - Images

