# **Product Datasheet**

## DBF4 Antibody NBP1-78282

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**Publications: 1** 

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#### NBP1-78282

**DBF4** Antibody

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Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	10926
Gene Symbol	DBF4
Species	Mouse, Rat
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_038754.1; NP_001177646.1).
Immunogen	Peptide with sequence C-DKKRTEYLPAHEDRT corresponding to internal region according to NP_001177646.1.
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 70 kDa band observed in mouse and rat testis and thymus lysates

(calculated MW of 74.2 kDa band according to NP\_038754.1).



Western Blot: DBF4 Antibody [NBP1-78282] - (1ug/ml) staining of Mouse Testis lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



#### **Publications**

Tsuji T, Lau E, Chiang GG, Jiang W. The role of Dbf4/Drf1-dependent kinase Cdc7 in DNA-damage checkpoint control. Mol Cell 2008-12-26 [PMID: 19111665]





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#### **Products Related to NBP1-78282**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP2-55268PEP DBF4 Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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