

Rabbit anti-Human DBF4 Polyclonal Antibody | anti-DBF4 antibody

DBF4 Antibody

CATALOG # AAA234033	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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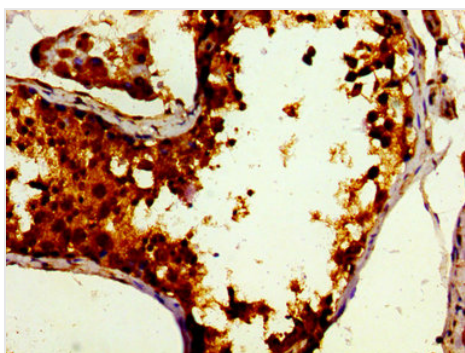
PRODUCT SYNONYMS

DBF4; Polyclonal Antibody; DBF4 Antibody; Protein DBF4 homolog A; Activator of S phase kinase; Chiffon homolog A; DBF4-type zinc finger-containing protein 1; ASK; DBF4A; ZDBF1; anti-DBF4 antibody

PRODUCT SPECIFICATIONS

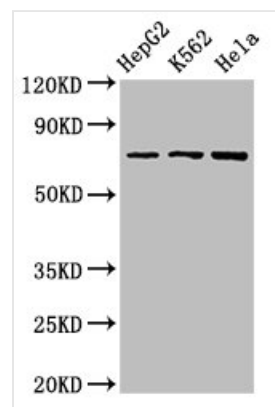
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	441
Applicable Applications for anti-DBF4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Protein DBF4 homolog A protein (101-281AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA234033 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: HepG2 whole cell lysate, K562 whole cell lysate, HeLa whole cell lysateAll lanes: DBF4 antibody at 2.7ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 77, 27 KDaObserved band size: 77 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-DBF4 antibody	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.
Product Categories/Family for anti-DBF4 antibody	Epigenetics and Nuclear Signaling; Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	968121863
NCBI GeneID	10926
NCBI Accession #	NP_001304989.1
NCBI GenBank Nucleotide #	NM_001318060.1
UniProt Accession #	Q9UBU7; O75226; Q75MS6; Q75N01; Q9Y2M6; A4D1D8; A8K954
Molecular Weight	26,124 Da
NCBI Official Full Name	protein DBF4 homolog A isoform 2
NCBI Official Synonym Full Names	DBF4 zinc finger
NCBI Official Symbol	DBF4
NCBI Official Synonym Symbols	ASK; CHIF; DBF4A; ZDBF1
NCBI Protein Information	protein DBF4 homolog A
UniProt Protein Name	Protein DBF4 homolog A
UniProt Gene Name	DBF4
UniProt Synonym Gene Names	ASK; DBF4A; ZDBF1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dbf4-antibody-immunohistochemistry-western-blot-elisa/234033>