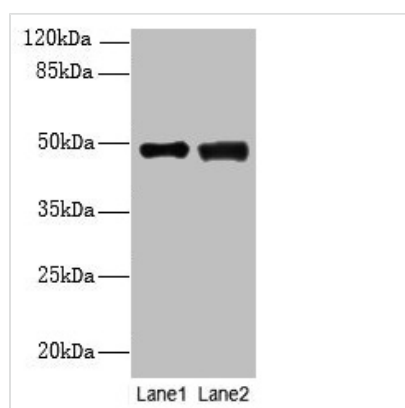


DBF4B Antibody

Product Code	CSB-PA822784LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8NFT6
Immunogen	Recombinant Human Protein DBF4 homolog B protein (1-300AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Relevance	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 and M phases. The complex CDC7-DBF4B selectively phosphorylates MCM2 subunit at '\Ser-40\' and then is involved in regulating the initiation of DNA replication during cell cycle.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Protein DBF4 homolog B (Activator of S phase kinase-like protein 1) (ASK-like protein 1) (Chiffon homolog B) (Dbf4-related factor 1), DBF4B, ASKL1 DRF1
Species	Human
Research Area	Cell Biology
Target Names	DBF4B

Image



Western blot

All lanes: DBF4B antibody at 4μg/ml

Lane 1: MCF-7 whole cell lysate

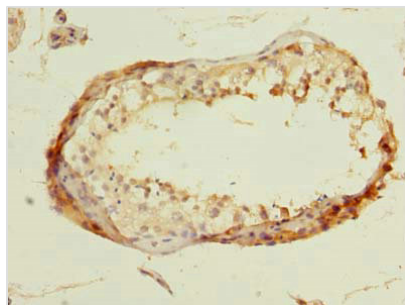
Lane 2: A549 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 68, 48, 55, 19 kDa

Observed band size: 48 kDa



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA822784LA01HU at dilution of 1:100