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Datasheet for ABIN7165249
anti-DBF4B/DRF1 antibody (AA 1-300) (HRP)

Overview

Quantity:	100 µg
Target:	DBF4B/DRF1 (DBF4B)
Binding Specificity:	AA 1-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DBF4B/DRF1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Protein DBF4 homolog B protein (1-300AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DBF4B/DRF1 (DBF4B)
Alternative Name:	DBF4B (DBF4B Products)
Background:	Background: 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

Target Details

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.

Aliases: Activator of S phase kinase like protein 1 antibody, Activator of S phase kinase-like protein 1 antibody, ASK like protein 1 antibody, ASK-like protein 1 antibody, ASKL1 antibody, chifb antibody, Chiffon homolog B antibody, DBF 4B antibody, DBF4 homolog B (S. cerevisiae) antibody, DBF4 homolog B antibody, Dbf4 related factor 1 antibody, Dbf4-related factor 1 antibody, dbf4b antibody, DBF4B_HUMAN antibody, DRF1 antibody, FLJ13087 antibody, MGC15009 antibody, Protein DBF4 homolog B antibody, ZDBF1B antibody, Zinc finger DBF type containing 1B antibody

UniProt: [Q8NFT6](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.