

[Go to Product page](#)

## Datasheet for ABIN7468206 **anti-DBF4B/DRF1 antibody**

### Overview

Quantity:	100 µL
Target:	DBF4B/DRF1 (DBF4B)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DBF4B/DRF1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human DBF4B. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	DBF4B/DRF1 (DBF4B)
Alternative Name:	DBF4 zinc finger B ( <a href="#">DBF4B Products</a> )
Background:	Synonyms: DBF4 zinc finger B , ASKL1 , CHIFB , DRF1 , ZDBF1B Background: This gene encodes a regulator of the CDC7-like 1 protein, a serine-threonine kinase which links cell cycle regulation to genome duplication. This protein localizes to the nucleus

## Target Details

and its expression is cell cycle-regulated. Alternative splicing of this gene results in two transcript variants encoding different isoforms. Additional transcript variants have been described, but their full length sequences have not been determined. [provided by RefSeq]

Molecular Weight: 67 kDa

Gene ID: 80174

UniProt: [Q8NFT6](#)

## Application Details

Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: NT2D1

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 1XPBS ( pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

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

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.