

[Go to Product page](#)

Datasheet for ABIN7165569

**anti-FAM83D antibody (AA 339-470) (HRP)**

## Overview

Quantity:	100 µg
Target:	FAM83D
Binding Specificity:	AA 339-470
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM83D antibody is conjugated to HRP
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Protein FAM83D protein (339-470AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	FAM83D
Alternative Name:	FAM83D ( <a href="#">FAM83D Products</a> )
Background:	Background: Probable proto-oncogene that regulates cell proliferation, growth, migration and epithelial to mesenchymal transition. Through the degradation of FBXW7, may act indirectly on

## Target Details

the expression and downstream signaling of MTOR, JUN and MYC (PubMed:24344117). May play also a role in cell proliferation through activation of the ERK1/ERK2 signaling cascade (PubMed:25646692). May also be important for proper chromosome congression and alignment during mitosis through its interaction with KIF22.

Aliases: 2310007D09Rik antibody, BB104611 antibody, C20orf129 antibody, CHICA antibody, dJ616B8.3 antibody, FA83D antibody, FA83D\_HUMAN antibody, FAM83D antibody, Family with sequence similarity 83, member D antibody, FLJ38341 antibody, MGC92947 antibody, Protein FAM83D antibody, RGD1565583 antibody, RP23-119H5.1 antibody, Spindle protein CHICA antibody

UniProt: [Q9H4H8](#)

## 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.