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Datasheet for ABIN6991241  
**anti-RHBDD2 antibody (AA 220-270)**

### Overview

Quantity:	0.1 mg
Target:	RHBDD2
Binding Specificity:	AA 220-270
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RHBDD2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

### Product Details

Immunogen:	RHBDD2 antibody was raised against an 18 amino acid synthetic peptide from near the center of human RHBDD2. The immunogen is located within amino acids 220 - 270 of RHBDD2.
Isotype:	IgG
Purification:	RHBDD2 Antibody is affinity chromatography purified via peptide column.

### Target Details

Target:	RHBDD2
Alternative Name:	RHBDD2 ( <a href="#">RHBDD2 Products</a> )
Background:	RHBDD2 Antibody: The Rhomboid family of proteins is made up of several widely conserved polytopic membrane serine proteases that play roles in growth and development. Little is known about the role of RHBDD2. Its overexpression in breast carcinoma appears to be an

## Target Details

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indicator of poor prognosis and may play a role in breast cancer progression. The related proteins RHBDD1 and RHBDD3 are both involved in the regulation of apoptosis, suggesting that RHBDD2 may also be involved in the modulation of apoptotic activity.

Gene ID: 57414

NCBI Accession: [NP\\_001035546](#)

UniProt: [Q6NTF9](#)

## Application Details

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Application Notes: RHBDD2 antibody can be used for detection of RHBDD2 by Western blot at 1 - 2 µg/mL. For immunofluorescence start at 20 µg/mL.

Antibody validated: Western Blot in rat samples and Immunofluorescence in rat samples. All other applications and species not yet tested.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 mg/mL

Buffer: RHBDD2 Antibody is supplied in PBS containing 0.02 % sodium azide.

Preservative: Sodium azide

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

Storage: -20 °C, 4 °C

Storage Comment: RHBDD2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.