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Datasheet for ABIN5009662  
**anti-RBM5 antibody (AA 731-815) (Alexa Fluor 680)**

### Overview

Quantity:	100 µL
Target:	RBM5
Binding Specificity:	AA 731-815
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RBM5 antibody is conjugated to Alexa Fluor 680
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RNA-binding protein 5
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	RBM5
Alternative Name:	RBM5 ( <a href="#">RBM5 Products</a> )

## Target Details

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**Background:** Synonyms: G15 antibody H37 antibody LUCA 15, LUCA15, Protein G15, RBM 5, Renal carcinoma antigen NY REN 9, RMB 5, RMB5, RNA binding mot protein 5, RNA binding protein 5, Tumor suppressor LUCA15, RBM5\_HUMAN.  
Background: RBM5 (RNA binding motif protein 5) is a nuclear SR related RNA binding protein which specifically binds poly(G) RNA homopolymers in vitro. It modulates both apoptosis and the cell cycle, and retards tumor formation.

**Pathways:** [Ribonucleoprotein Complex Subunit Organization](#)

## Application Details

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**Application Notes:** IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

**Restrictions:** For Research Use only

## Handling

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**Format:** Liquid

**Concentration:** 1 µg/µL

**Buffer:** Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

**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

**Storage Comment:** Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

**Expiry Date:** 12 months