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Datasheet for ABIN912290

anti-PRR5 antibody (AA 51-150) (Alexa Fluor 555)

Overview

Quantity:	100 µL
Target:	PRR5
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRR5 antibody is conjugated to Alexa Fluor 555
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 Protor-1
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Chicken
Purification:	Purified by Protein A.

Target Details

Target:	PRR5
Alternative Name:	Protor-1 (PRR5 Products)
Background:	Synonyms: Arhgap8, AU043908, C030017C09Rik, C78947, FLJ20185, FLJ20185k, MGC109513,

Target Details

MGC32512, PP610, Proline rich 5 renal, Proline-rich protein 5, Protein observed with Rictor-1, Protor-1, PROTOR1, PRR5, PRR5_HUMAN, PTOR1, RP1-181C9.3.

Background: Protor-1 plays an important role in regulation of PDGF receptor expression and in modulation of PDGF signaling. It is thought that Protor-1 may act as a tumor suppressor in breast cancer.

Gene ID: 55615

Pathways: [PI3K-Akt Signaling](#)

Application Details

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

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