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Datasheet for ABIN5009650
anti-RBBP6 antibody (AA 2-150) (Alexa Fluor 680)

Overview

Quantity:	100 µL
Target:	RBBP6
Binding Specificity:	AA 2-150
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RBBP6 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 P2PR
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	RBBP6
Alternative Name:	RBBP6/P2P-R (RBBP6 Products)

Target Details

Background: Synonyms: PACT, MY038, P2P-R, RBQ-1, SNAMA, E3 ubiquitin-protein ligase RBBP6, Proliferation potential-related protein, Protein P2P-R, Retinoblastoma-binding Q protein 1, Retinoblastoma-binding protein 6, p53-associated cellular protein of testis, RBBP6, P2PR, RBQ1
Background: E3 ubiquitin-protein ligase which promotes ubiquitination of YBX1, leading to its degradation by the proteasome. May play a role as a scaffold protein to promote the assembly of the p53/TP53-MDM2 complex, resulting in increase of MDM2-mediated ubiquitination and degradation of p53/TP53, may function as negative regulator of p53/TP53, leading to both apoptosis and cell growth.

Gene ID: 5930

UniProt: [Q7Z6E9](#)

Pathways: [Regulatory RNA Pathways](#)

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