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Datasheet for ABIN1401143

anti-RNF216 antibody (Alexa Fluor 555)

Overview

Quantity:	100 µL
Target:	RNF216
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF216 antibody is conjugated to Alexa Fluor 555
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TRIAD3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	RNF216
Alternative Name:	TRIAD3 (RNF216 Products)
Background:	<p>Synonyms: E3 ubiquitin ligase TRIAD3, ring finger protein 216, RNF216, Triad domain-containing protein 3, U711, UBCE7IP1, Ubiquitin conjugating enzyme 7 interacting protein 1, UiP83, ZIN, Zinc finger protein inhibiting NF kappa B, RN216_HUMAN.</p> <p>Background: The TRIAD3 gene encodes a cytoplasmic protein which specifically colocalizes</p>

Target Details

and interacts with the serine/threonine protein kinase, receptor-interacting protein (RIP). Zinc finger domains of the encoded protein are required for its interaction with RIP and for inhibition of TNF- and IL1-induced NF-kappa B activation pathways. The encoded protein may also function as an E3 ubiquitin-protein ligase which accepts ubiquitin from E2 ubiquitin-conjugating enzymes and transfers it to substrates. Several alternatively spliced transcript variants have been described for this locus but the full-length natures of only some are known.

Gene ID: 54476

Application Details

Application Notes: IF(IHC-P) 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