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Datasheet for ABIN1401681

**anti-Protein RNF21 antibody (Alexa Fluor 350)**

## Overview

Quantity:	100 µL
Target:	Protein RNF21 (Rnf227)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Protein RNF21 antibody is conjugated to Alexa Fluor 350
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Western Blotting (WB)

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RNF21
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

## Target Details

Target:	Protein RNF21 (Rnf227)
Alternative Name:	RNF21 ( <a href="#">Rnf227 Products</a> )
Background:	Synonyms: P1, Interferon Responsive Finger Protein 1, Ring Finger Protein 21, Ring finger protein 21 interferon responsive, RNF21, TRIM 34, TRIM34, Tripartite mot containing protein 34, TRI34_HUMAN. Background: Tripartite motif-containing protein 34 (TRIM34), also known as RING finger protein

## Target Details

21 (RNF21) or interferon-responsive finger protein 1 (IFP1), is a 488 amino acid member of the TRIM family, also known as the RING-B-box coiled-coil (RBCC) family. Members of the RBCC family have an N-terminal RING finger, followed by one or two zinc-binding domains (B-box domains), a leucine coiled-coil region and a variable C-terminal domain. Three isoforms of TRIM34 exist as a result of alternative splicing events. Isoform 1, the most abundant isoform, is highly expressed in placenta, spleen, colon and peripheral blood leukocytes. Studies have shown that Interferon (IFN) stimulation leads to an upregulation of TRIM34. These findings suggest that TRIM34 maybe a downstream effector that mediates IFN activities.

Gene ID: 53840

## 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