

Datasheet for ABIN1402058  
**anti-RANBP1 antibody (AA 86-116) (FITC)**



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## Overview

|                      |                                                                                 |
|----------------------|---------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                          |
| Target:              | RANBP1                                                                          |
| Binding Specificity: | AA 86-116                                                                       |
| Reactivity:          | Human, Mouse, Rat                                                               |
| Host:                | Rabbit                                                                          |
| Clonality:           | Polyclonal                                                                      |
| Conjugate:           | This RANBP1 antibody is conjugated to FITC                                      |
| Application:         | Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| Immunogen:        | KLH conjugated synthetic peptide derived from human RanBP1 |
| Isotype:          | IgG                                                        |
| Cross-Reactivity: | Human, Mouse, Rat                                          |
| Purification:     | Purified by Protein A.                                     |

## Target Details

|                   |                                                                                                                                                                              |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | RANBP1                                                                                                                                                                       |
| Alternative Name: | RanBP1 ( <a href="#">RANBP1 Products</a> )                                                                                                                                   |
| Background:       | Synonyms: HTF9A, Ran-specific GTPase-activating protein, Ran-binding protein 1, RanBP1<br>Background: Inhibits GTP exchange on Ran. Forms a Ran-GTP-RANBP1 trimeric complex. |

## Target Details

Increase GTP hydrolysis induced by the Ran GTPase activating protein RANGAP1. May act in an intracellular signaling pathway which may control the progression through the cell cycle by regulating the transport of protein and nucleic acids across the nuclear membrane.

Gene ID: 5902

UniProt: [P43487](#)

## 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