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Datasheet for ABIN1393123  
**anti-RNF135 antibody (AA 288-360) (Biotin)**

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | RNF135   |
| Binding Specificity: | AA 288-360   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This RNF135 antibody is conjugated to Biotin   |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)),<br>Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

### Product Details

|                       |  |
|-----------------------|--|
| Immunogen:            | KLH conjugated synthetic peptide derived from human RNF135 |
| Isotype:              | IgG  |
| Predicted Reactivity: | Human,Mouse,Rat,Dog,Cow                                    |
| Purification:         | Purified by Protein A.                                     |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | RNF135  |
| Alternative Name: | RNF135 ( <a href="#">RNF135 Products</a> )                      |
| Background:       | Synonyms: L13, MGC13061, ring finger protein 135, RN135_HUMAN . |

## Target Details

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Background: The RING-type zinc finger motif is present in a number of viral and eukaryotic proteins and is made of a conserved cysteine-rich domain that is able to bind two zinc atoms. Proteins that contain this conserved domain are generally involved in the ubiquitination pathway of protein degradation. RNF135 (RING finger protein 135), also known as L13, is a 432 amino acid protein that contains one RING-type zinc finger and one SPRY domain. Via its RING-type zinc finger, RNF135 may play a role in transcriptional regulation and protein degradation events. Defects in the gene encoding RNF135 are the cause of RNF135-related overgrowth syndrome which is characterized by learning disabilities, facial dysmorphism and increased weight and height. Multiple isoforms of RNF135 exist due to alternative splicing events.

## Application Details

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Application Notes:           WB 1:300-5000  
                                      IHC-P 1:200-400  
                                      IHC-F 1:100-500

Restrictions:                 For Research Use only

## Handling

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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 for 12 months.

Expiry Date:                 12 months