

[Go to Product page](#)

Datasheet for ABIN761083  
**anti-FLCN antibody (AA 65-165) (Biotin)**

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | FLCN   |
| Binding Specificity: | AA 65-165  |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This FLCN antibody is conjugated to Biotin   |
| Application:         | ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

## Product Details

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

## Target Details

|                   |  |
|-------------------|--|
| Target:           | FLCN   |
| Alternative Name: | Folliculin ( <a href="#">FLCN Products</a> ) |
| Target Type:      | Amino Acid                                   |

## Target Details

|             |   |
|-------------|---|
| Background: | Synonyms: BHD, BHD skin lesion fibrofolliculoma protein, Birt Hogg Dube syndrome protein, FLCL, Folliculin, FLCN_HUMAN.<br><br>Background: This gene is located within the Smith-Magenis syndrome region on chromosome 17. Mutations in this gene are associated with Birt-Hogg-Dube syndrome, which is characterized by fibrofolliculomas, renal tumors, lung cysts, and pneumothorax. Alternative splicing of this gene results in three transcript variants encoding different isoforms. |
| Gene ID:    | 201163  |
| Pathways:   | <a href="#">Cell-Cell Junction Organization</a>   |

## Application Details

|                    |                                    |
|--------------------|------------------------------------|
| Application Notes: | IHC-P 1:200-400<br>IHC-F 1:100-500 |
| 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 for 12 months.  |
| Expiry Date:       | 12 months  |