

Datasheet for ABIN1885747  
**anti-CLCF1 antibody (AA 1-195)**



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## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | CLCF1  |
| Binding Specificity: | AA 1-195                                       |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal                                     |
| Conjugate:           | This CLCF1 antibody is un-conjugated           |
| Application:         | Western Blotting (WB), Immunofluorescence (IF) |

## Product Details

|               |   |
|---------------|---|
| Immunogen:    | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 195 of Human CLCF1 |
| Purification: | Purified by antigen-affinity chromatography.  |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | CLCF1   |
| Alternative Name: | NNT-1/BSF-3   |
| Background:       | CLCF1 belongs to the interleukin-6 (IL6, MIM 147620) family of cytokines, which are involved in cell signaling through phosphorylation of gp130 (IL6ST, MIM 600694).IL6 family members share similarity in gene structure and have a 4-helix bundle in their protein structure.[supplied by OMIM] |

## Target Details

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|                   |  |
|-------------------|--|
| Molecular Weight: | 25 kDa   |
| Gene ID:          | 23529  |
| NCBI Accession:   | <a href="#">NM_013246</a> , <a href="#">NP_037378</a>  |
| Pathways:         | <a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> |

## Application Details

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|                    |   |
|--------------------|---|
| Application Notes: | Suggested dilutions:<br>Western blotting: 1.500-1.3000<br>Immunofluorescence: 1.100-1.200 |
| Restrictions:      | For Research Use only   |

## Handling

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|                    |   |
|--------------------|---|
| Format:            | Liquid  |
| Buffer:            | 0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative. |
| Preservative:      | Thimerosal (Merthiolate)  |
| Precaution of Use: | Biohazard Informations: This product contains thimerosal which is hazardous.                          |
| Storage:           | 4 °C/-20 °C   |
| Storage Comment:   | Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.           |