

Datasheet for ABIN6983698

**anti-Cytohesin 3 antibody (AA 301-400) (Cy3)**[Go to Product page](#)

## Overview

|                      |                                                                                                                                |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                                         |
| Target:              | Cytohesin 3 (CYTH3)                                                                                                            |
| Binding Specificity: | AA 301-400                                                                                                                     |
| Reactivity:          | Mouse                                                                                                                          |
| Host:                | Rabbit                                                                                                                         |
| Clonality:           | Polyclonal                                                                                                                     |
| Conjugate:           | This Cytohesin 3 antibody is conjugated to Cy3                                                                                 |
| Application:         | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                                 |
|-----------------------|-----------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human Cytohesin 3 |
| Isotype:              | IgG                                                             |
| Cross-Reactivity:     | Mouse                                                           |
| Predicted Reactivity: | Human,Rat,Cow,Sheep,Horse,Rabbit                                |
| Purification:         | Purified by Protein A.                                          |

## Target Details

|                   |                                                |
|-------------------|------------------------------------------------|
| Target:           | Cytohesin 3 (CYTH3)                            |
| Alternative Name: | Cytohesin 3 ( <a href="#">CYTH3 Products</a> ) |

Target Details

Background: Synonyms: CYTH3, ARF nucleotide-binding site opener 3, ARNO3, ARNO3 protein, CYH3\_HUMAN, Cyth3, Cytohesin-3, General receptor of phosphoinositides 1, Grp1, PH, PH, SEC7 and coiled-coil domain-containing protein 3, Protein ARNO3, PSCD3, SEC7 and coiled-coil domain-containing protein 3, SEC7 homolog C, Sec7-3, Sec7c.

Background: Promotes guanine-nucleotide exchange on ARF1. Promotes the activation of ARF through replacement of GDP with GTP.

Gene ID: 9265

UniProt: [O43739](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 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