

[Go to Product page](#)

Datasheet for ABIN5675012

**anti-Cytohesin 3 antibody (AA 301-400) (Biotin)**

## 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 Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (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: WB 1:300-5000  
IHC-P 1:200-400  
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