# **Anti-COPG1 antibody**

Catalog Number: 142775



**Product name** 

Anti-COPG1 antibody

**Specificity** 

Human COPG

**Antibody description** 

Rabbit Polyclonal to Human COPG1

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human COPG, and purified by antigen affinity chromatography.

**Formulation** 

 $0.2 \ \mu m$  filtered solution in PBS

Storage

This antibody can be stored at  $2^{\circ}\text{C-8°C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## **Clonality**

Polyclonal

**Ig Type** 

Rabbit IgG

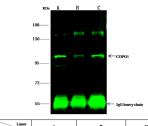
## **Applications**

ΙP

### **Dilutions**

IP: 1-4 µl/mg of lysate

#### **Validations**



| Items Lanes                   | A  | В     | c     |
|-------------------------------|--|-------|-------|
| Sample<br>(whole cell lysate) | THP-1  | HuT78 | U87MG |
| Sample quantity               | 0.5 mg   |       |       |
| IP antibody<br>quantity       | 4 uL   |       |       |
| Protein G agarose             | 15 µl of 50% Protein G Agarose                                       |       |       |
| Gel                           | 7.5% SDS-PAGE reducing gel   |       |       |
| Primary antibody              | KLH-SMCC-SINOA2932+KLH-SMCC-SINOA2946 antibody at 10 µg/ml           |       |       |
| Secondary antibody            | Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution |       |       |

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