

## Cy3 Goat Anti-Rabbit IgG (H+L) (CABS007)

**CABS007**

### Description

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This Cy3 Goat Anti-Rabbit IgG (H+L) (CABS007) is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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**SKU:** CABS007

**Contents:** 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

**Category:**

**Synonyms:** -

**Clone:** -

**Applications:**  

**Conjugation:** Cy3. Ex:548nm. Em:562nm.

**Reactivity:** Rabbit

### Antibody Data

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**Gene ID:** -

**Uniprot:** AB\_2769089

**Host Species:** Rabbit

**Purification:** Affinity purification

**Observed MW:** -

**Calculated MW:** -

## Preparation & Storage

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.025% Sodium Azide,0.75% BSA,50% glycerol,pH7.3.  
Store Bradford Reagent at Room Temperature for 1 Year.

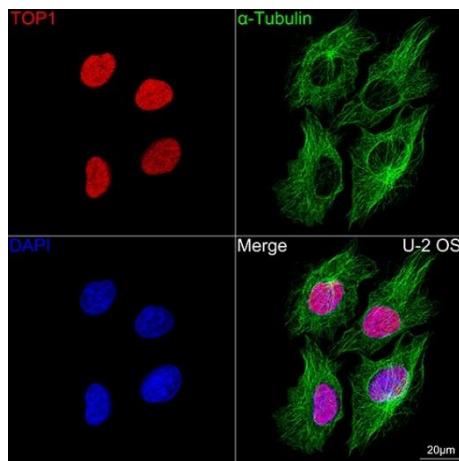
**Positive Sample:**  
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**Recommended Dilutions:**

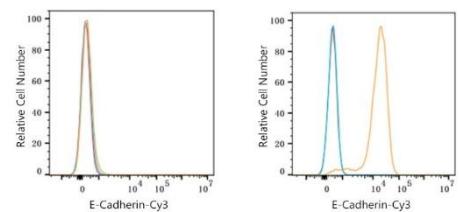
<b>IF/ICC</b>	1:100 - 1:800
<b>FC</b>	1:100 - 1:800

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data



Confocal imaging of U-2 OS cells using DNA topoisomerase I Rabbit mAb(CAB12409,dilution 1:100)(Red). The cells were counterstained with  $\alpha$ -Tubulin Mouse mAb (CABC012,dilution 1:400) (Green). DAPI was used for nuclear staining (blue). Objective: 100x. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (CABS007,dilution 1:100)(Red), ABflo® 488-conjugated Goat Anti-Mouse IgG (H+L)(,dilution 1:200) (Green)



Flow cytometry:  $1 \times 10^6$  K-562 cells (negative control, left) and A-431 cells (right) were surface-stained with Purified Rabbit anti-Human E-Cadherin mAb (5  $\mu$ l/Test,orange line) or secondary antibody only (blue line). Non-fluorescently stained K-562 and A-431 cells were used as blank control (red line). Cy3 Goat Anti-Rabbit IgG (H+L)(CABS007, 1:800) was used as a secondary antibody.