

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

CABS007

Description

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

SKU:	CABS007
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	
Synonyms:	-
Clone:	-
Applications:	IF/ICC FC
Conjugation:	Cy3. Ex:548nm. Em:562nm.
Reactivity:	Rabbit

Antibody Data

Gene ID:	-
Uniprot:	AB_2769089
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	-
Calculated MW:	-

Preparation & Storage

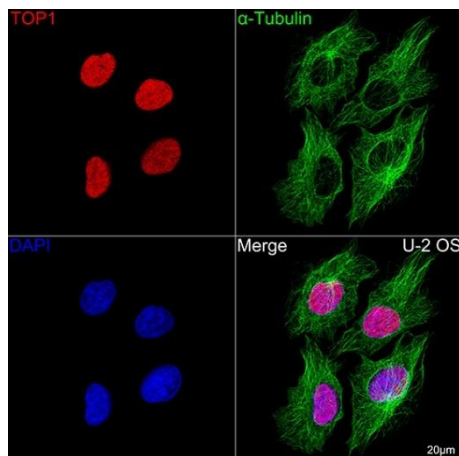
Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.025% Sodium Azide, 0.75% BSA, 50% glycerol, pH 7.3.
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: -

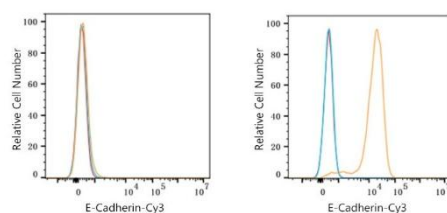
Recommended Dilutions:	IF/ICC	1:100 - 1:800
	FC	1:100 - 1:800

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 α-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: 1×10^6 K-562 cells (negative control, left) and A-431 cells (right) were surface-stained with Purified Rabbit anti-Human E-Cadherin mAb (5 μ 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.