

FITC-conjugated F(ab')₂ Fragment Goat anti-Rabbit IgG, Fc fragment specific

CABS083

Description

This FITC-conjugated F(ab')₂ Fragment Goat anti-Rabbit IgG, Fc fragment specific 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: CABS083

Contents: 20 µL, 100 µL
Bradford Reagent: 1 vial (2ml)

Category:

Synonyms: -

Clone: -

Applications: **IF/ICC** **FC** **IF-P**

Conjugation: FITC. Ex:491nm. Em:516nm.

Reactivity: Rabbit

Antibody Data

Gene ID: -

Uniprot: -

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.

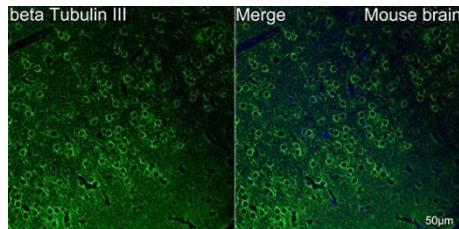
Positive Sample:
-

Recommended Dilutions:

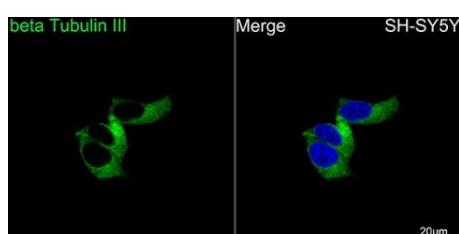
IF/ICC	1:100 - 1:500
IF-P	1:100 - 1:500
FC	1:50 - 1:200

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 paraffin-embedded Mouse brain using β III-Tubulin Rabbit mAb (CAB17913, dilution 1:200) followed by a further incubation with FITC F(ab')₂ Fragment Goat Anti-Rabbit IgG, Fc fragment specific(CABS083, dilution 1:500)(Green). DAPI was used for nuclear staining (Blue). Objective: 40x. Perform high pressure antigen retrieval with 0.01M citrate buffer (pH 6.0) prior to IF staining.



Confocal imaging of SH-SY5Y cells using β III-Tubulin Rabbit mAb (CAB17913, dilution 1:200) followed by a further incubation with FITC F(ab')₂ Fragment Goat Anti-Rabbit IgG, Fc fragment specific(CABS083, dilution 1:500)(Green). DAPI was used for nuclear staining (Blue). Objective: 100x.