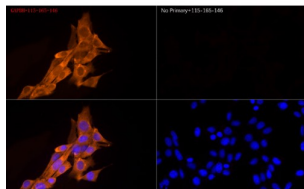
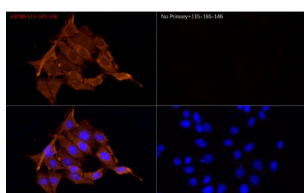


Goat Anti-Mouse IgG H&L Antibody (Cyanine 3)

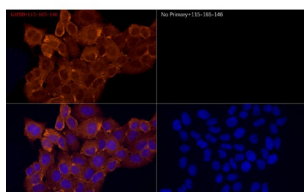
Catalogue No.: abx005542



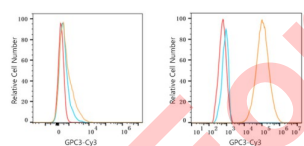
Immunofluorescence analysis of HeLa cells using GAPDH Mouse antibody (dilution 1/100) followed by a further incubation with Cy3 Goat Anti-Mouse IgG (H+L)(dilution 1/200) (Red). DAPI was used for nuclear staining (Blue). Objective: 40x.



Immunofluorescence analysis of NIH/3T3 cells using GAPDH Mouse antibody (dilution 1/100) followed by a further incubation with Cy3 Goat Anti-Mouse IgG (H+L)(dilution 1/200) (Red). DAPI was used for nuclear staining (Blue). Objective: 40x.



Immunofluorescence analysis of PC-12 cells using GAPDH Mouse antibody (dilution 1/100) followed by a further incubation with Cy3 Goat Anti-Mouse IgG (H+L)(dilution 1/200) (Red). DAPI was used for nuclear staining (Blue). Objective: 40x.



Flow cytometry: 1×10^6 K-562 cells (negative control, left) and Hep G2 cells (right) were surface-stained with Mouse Anti-Human GPC3 antibody (4 µg/ml, orange line) or secondary antibody only (blue line). Non-fluorescently stained HepG2 and K-562 cells were used as blank control (red line). Cy3 Goat Anti-Mouse IgG (H+L) (1/200) was used as a secondary antibody.

Goat Anti-Mouse IgG (H+L) Antibody (Cyanine 3) is a Goat antibody against Mouse IgG (H+L). This product is for research use only, not for diagnostic or therapeutic use.

Target: Mouse IgG H&L

Clonality: Polyclonal

Datasheet

Version: 4.0.0
Revision date: 12 Sep 2025



Reactivity:	Mouse
Tested Applications:	IF/ICC, FCM
Host:	Goat
Recommended dilutions:	IF/ICC: 1/50 - 1/200, FCM: 1/100 - 1/800. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Cyanine 3
Excitation/Emission:	553/566
Laser Line:	532
Immunogen:	Mouse IgG
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Buffer:	PBS, pH 7.3, containing 0.025% sodium azide, 0.75% BSA, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.