



Category: Monoclonal Antibodies Cat. #: MAB-606020326

Product Name: Mouse Monoclonal Antibody to Human IgG1 (Fc specific)

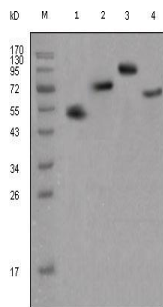


Figure 1: Western blot analysis using human IgG (Fc specific) mouse mAb against different fusion proteins with human IgG(Fc specific) tag.

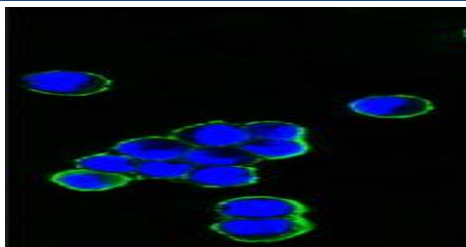


Figure 2:
Confocal immunofluorescence analysis of HEK293 cells transfected with recombinant plasmid with human IgG Fc tag using human IgGFc mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

Lot#:
Clone#: 4A10
Host and isotype: Mouse IgG1
Size: 0.1ml
MW:
Aliases:
Entrez Gene:
Species reactivity: Human

Description

Specificity of antibody has been tested using Western blot, immunofluorescence, and ELISA. The product reacts with human IgG (Fc) with no significant reactivity with human IgG (Fab2), IgM or other serum proteins. We didn't test crossing with other species IgG (Fc).

Immunogen

Purified fusion protein with human IgG(Fc Specific) tag.

Application

Western Blotting: 1/500 - 1/2000.

Immunofluorescence: 1/200 - 1/1000.

ELISA: Propose dilution 1/10000.

Not yet tested in other applications.

Determining optimal working dilutions by titration test.

Formulation

Ascitic fluid containing 0.03% sodium azide.

Storage

Store at 4°C, for long term storage, store at -20°C.

Related product

References

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