

human IgG (Fc Specific) Antibody
Purified Mouse Monoclonal Antibody
Catalog # AO1277a**Specification**

human IgG (Fc Specific) Antibody - Product Information

Application	WB, ICC, IF
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1

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.

Formulation

Ascitic fluid containing 0.03% sodium azide.

human IgG (Fc Specific) Antibody - Additional Information**Dilution**

WB~~1/500 - 1/2000

ICC~~1:200~~1000

IF~~1:200~1000.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

human IgG (Fc Specific) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

human IgG (Fc Specific) Antibody - Protein Information**human IgG (Fc Specific) Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

human IgG (Fc Specific) Antibody - Images

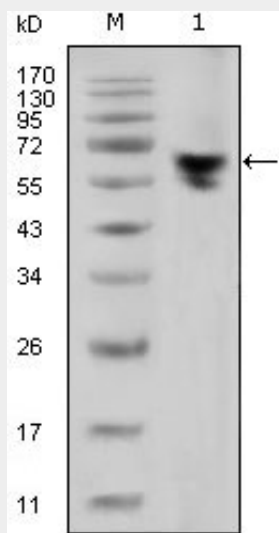


Figure 1: Western blot analysis using human IgG (Fc specific) mouse mAb against human serum (1).

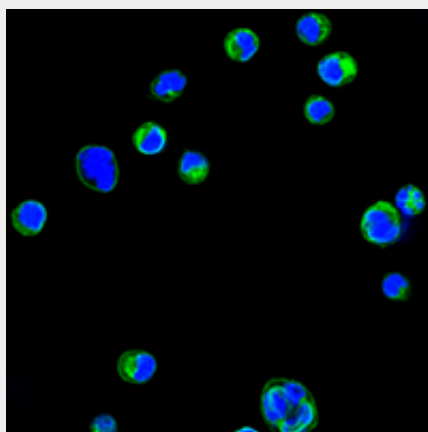


Figure 1: Confocal immunofluorescence analysis of HL60 cells using CD18 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

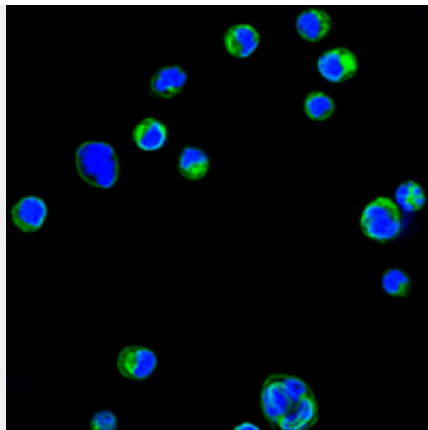


Figure 1: Confocal immunofluorescence analysis of HL60 cells using anti-CD18 monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye.

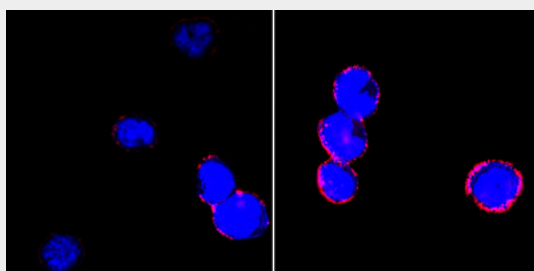


Figure 2: Confocal immunofluorescence analysis of BCBL-1 cells (left) and L1210 cells (right) using anti-CD18 monoclonal antibody (red). Blue: DRAQ5 fluorescent DNA dye.

human IgG (Fc Specific) Antibody - References

N/A