

**Anti-Rituximab Monoclonal Antibody (1F3C10)**  
**Purified Mouse Monoclonal Antibody (Mab)**  
**Catalog # AW5693**

## Specification

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### Anti-Rituximab Monoclonal Antibody (1F3C10) - Product Information

Application	sELISA,E
Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG
Antigen Source	Rituxan is a genetically engineered chimeric murine/human monoclonal antibody directed against the CD20 antigen found on the surface of normal and malignant B lymphocytes. The antibody is an IgG1 kappa immunoglobulin containing murine light- and heavy-chain variable region sequences and human constant region sequences. Rituximab is composed of two heavy chains of 451 amino acids and two light chains of 213 amino acids

### Anti-Rituximab Monoclonal Antibody (1F3C10) - Additional Information

#### Other Names

Anti-Mabthera monoclonal antibody

#### Target/Specificity

Mouse monoclonal antibody raised against Trastuzumab.

#### Format

Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.

#### Storage

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

#### Precautions

Anti-Rituximab Monoclonal Antibody (1F3C10) is for research use only and not for use in diagnostic or therapeutic procedures.

### Anti-Rituximab Monoclonal Antibody (1F3C10) - Protein Information

### Anti-Rituximab Monoclonal Antibody (1F3C10) - 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](#)

### Anti-Rituximab Monoclonal Antibody (1F3C10) - Images

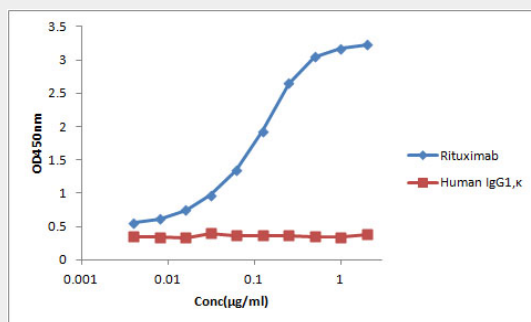


Plate was coated with Mabthera and Human IgG1,κ at 1.25 µg/ml in PBS, and then incubated with anti-Mabthera monoclonal antibody (1F3C10) from 0.004 µg/ml to 2 µg/ml. The secondary antibody, HRP conjugated goat anti-mouse antibody, were used at 1:10000 dilution.