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Anti-Rituximab Monoclonal Antibody (1F3C10)

Purified Mouse Monoclonal Antibody (Mab)
Catalog # AW5693

Specification

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

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Rituximab Monoclonal Antibody (1F3C10) - Images

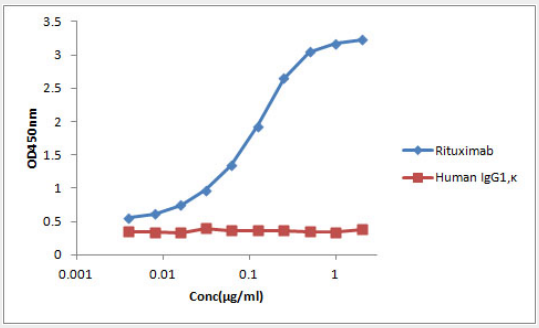

Plate was coated with Mabthera and Human IgG1,κ at 1.25 μg/ml in PBS, and then incubated with anti-Mabthera monoclonal antibody (1F3C10) from 0.004 μg/ml to 2 μg/ml. The secondary antibody, HRP conjugated goat anti-mouse antibody,were used at 1:10000 dilution.