

Anti-Cetuximab Monoclonal Antibody (1415CT546.39.94)

Purified Mouse Monoclonal Antibody (Mab)
Catalog # AW5691

Specification

Anti-Cetuximab Monoclonal Antibody (1415CT546.39.94) - Product Information

Application SELISA,E
Host Mouse
Clonality Monoclonal
Isotype IgG1□κ

Antigen Source Cetuximab is an epidermal growth factor

receptor binding FAB. Cetuximab is

composed of the Fv (variable;

antigen-binding) regions of the 225 murine EGFr monoclonal antibody specific for the N-terminal portion of human EGFr with human IgG1 heavy and kappa light chain

constant (framework) regions.

Anti-Cetuximab Monoclonal Antibody (1415CT546.39.94) - Additional Information

Other Names

Anti-Erbitux 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

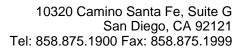
Anti-Cetuximab Monoclonal Antibody (1415CT546.39.94) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Cetuximab Monoclonal Antibody (1415CT546.39.94) - Protein Information

Anti-Cetuximab Monoclonal Antibody (1415CT546.39.94) - Protocols

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

Western Blot





• Blocking Peptides

- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Cetuximab Monoclonal Antibody (1415CT546.39.94) - Images

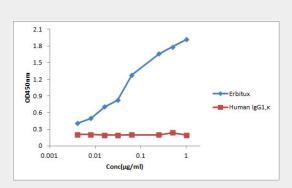


Plate was coated with Erbitux and Human IgG1, κ at 1.25 μ g/ml in PBS, and then incubated with anti-Erbitux monoclonal antibody (1415CT546.39.94) from 0.004 μ g/ml to 1 μ g/ml. The secondary antibody, HRP conjugated goat anti-mouse antibody,were used at 1:10000 dilution.