

Anti-Erbitux monoclonal antibody (1415CT827.43.14) Purified Mouse Monoclonal Antibody (Mab) Catalog # AW5692

Specification

Anti-Erbitux monoclonal antibody (1415CT827.43.14) - Product Information

Application Host Clonality Isotype Antigen Source sELISA,E Mouse Monoclonal IgG1_k 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-Erbitux monoclonal antibody (1415CT827.43.14) - Additional Information

Other Names Anti-Cetuximab monoclonal antibody

Dilution sELISA~~N/A

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-Erbitux monoclonal antibody (1415CT827.43.14) is for research use only and not for use in

diagnostic or therapeutic procedures.

Anti-Erbitux monoclonal antibody (1415CT827.43.14) - Protein Information

Anti-Erbitux monoclonal antibody (1415CT827.43.14) - Protocols



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

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

Anti-Erbitux monoclonal antibody (1415CT827.43.14) - Images

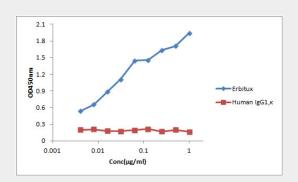


Plate was coated with Erbitux and Human IgG1, κ at 1.25 µg/ml in PBS, and then incubated with anti-Erbitux monoclonal antibody (1415CT827.43.14) from 0.004 µg/ml to 1 µg/ml. The secondary antibody, HRP conjugated goat anti-mouse antibody,were used at 1:10000 dilution.