

# 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 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-Erbitux monoclonal antibody (1415CT827.43.14) - Additional Information

#### **Other Names**

Anti-Cetuximab 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**

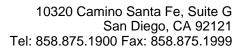
Anti-Erbitux monoclonal antibody (1415CT827.43.14) is for research use only and not for use in diagnostic or therapeutic procedures.

## 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.

• Western Blot





• Blocking Peptides

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

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

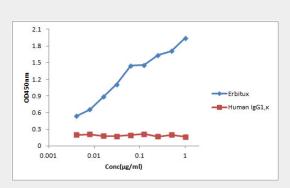


Plate was coated with Erbitux and Human IgG1, $\kappa$  at 1.25  $\mu$ g/ml in PBS, and then incubated with anti-Erbitux monoclonal antibody (1415CT827.43.14) from 0.004  $\mu$ g/ml to 1  $\mu$ g/ml. The secondary antibody, HRP conjugated goat anti-mouse antibody,were used at 1:10000 dilution.