

# 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

**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-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

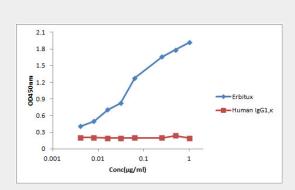


Plate was coated with Erbitux and Human IgG1, $\kappa$  at 1.25  $\mu$ g/ml in PBS, and then incubated with anti-Erbitux monoclonal antibody (1415CT546.39.94) from 0.004  $\mu$ g/ml to 1  $\mu$ g/ml. The secondary antibody, HRP conjugated goat anti-mouse antibody,were used at 1:10000 dilution.