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# 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 | **IgG1κ** |
| 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

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

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

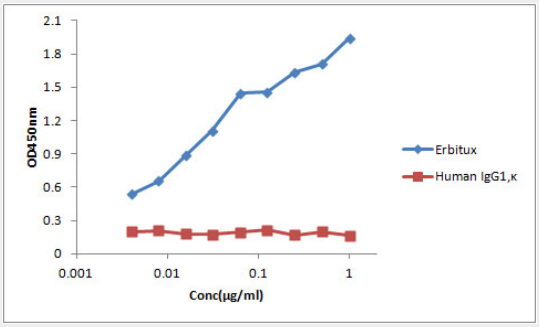


Plate was coated with Erbitux and Human IgG1,κ at 1.25 μg/ml in PBS, and then incubated with anti-Erbitux monoclonal antibody (1415CT827.43.14) from 0.004 μg/ml to 1 μg/ml. The secondary antibody, HRP conjugated goat anti-mouse antibody,were used at 1:10000 dilution.