

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

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

Application	sELISA, E
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1 $\kappa$
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

**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.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

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

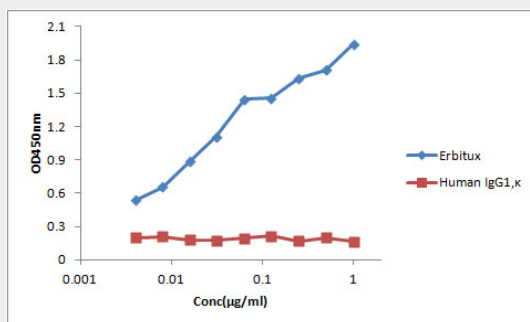


Plate was coated with Erbitux and Human IgG1,κ at 1.25 µg/ml in PBS, and then incubated with anti-Erbtux monoclonal antibody (1415CT827.43.14) from 0.004 µg/ml to 1 µg/ml. The secondary antibody, HRP conjugated goat anti-mouse antibody, were used at 1:10000 dilution.