

# EGFR (Phospho-Tyr845) Conjugated Antibody

Catalog No: #C14294

Package Size: #C14294-AF350 100ul #C14294-AF405 100ul #C14294-AF488 100ul #C14294-AF555 100ul #C14294-AF594 100ul  
 #C14294-AF647 100ul #C14294-AF680 100ul #C14294-AF750 100ul #C14294-Biotin 100ul  
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## Description

|                    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| Product Name       | EGFR (Phospho-Tyr845) Conjugated Antibody                                                          |
| Host Species       | Rabbit                                                                                             |
| Clonality          | Monoclonal                                                                                         |
| Isotype            | IgG                                                                                                |
| Purification       | Affinity-chromatography                                                                            |
| Species Reactivity | Human                                                                                              |
| Specificity        | Phospho-EGFR (Y845) Antibody detects endogenous levels of total Phospho-EGFR (Y845)                |
| Conjugates         | AF Dye                                                                                             |
| Other Names        | EGFR; ERBB; ERBB1; Errp; HER1; mENA; NISBD2; PIG61; SA7; wa2; Wa5;                                 |
| Accession No.      | P00533                                                                                             |
| Calculated MW      | 175kDa                                                                                             |
| Formulation        | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage            | Store at 4°C in dark for 6 months                                                                  |

## Application Details

### Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

Receptor tyrosine kinase binding ligands of the EGF family and activating several signaling cascades to convert extracellular cues into appropriate cellular responses.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.