

## 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	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	EGFR; ERBB; ERBB1; Errp; HER1; mENA; NISBD2; PIG61; SA7; wa2; Wa5;
Accession No.	P00533
Uniprot	P00533
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
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

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

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Note: This product is for in vitro research use only