

# Rabbit anti-Human EGFR mAb

**Catalog No.:** RMK0427

## Basic Information

**Catalog No.**  
RMK0427

**Catagory**  
Elisa Antibody Kit

**Application**  
Multiplex

## Product Information

**Ig Type**  
Rabbit IgG


**Purification**  
Affinity purification


**Endotoxin Level**

**Storage**  
Store at -20°C. Avoid freeze / thaw cycles.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2µm filtered solution in PBS with 0.05% Proclin300, PH 7.4.

## Contact

 | [order@abclonal.com](mailto:order@abclonal.com)

 | [support@abclonal.com](mailto:support@abclonal.com)

 | [www.abclonal.com](http://www.abclonal.com)

## Background

The EGF R subfamily of receptor tyrosine kinases comprises four members: EGF R (also known as HER-1, ErbB1, or ErbB), ErbB2 (Neu, HER-2), ErbB3 (HER-3), and ErbB4 (HER-4). All family members are type I transmembrane glycoproteins with an extracellular ligand binding domain containing two cysteine-rich domains separated by a spacer region and a cytoplasmic domain containing a membrane-proximal tyrosine kinase domain followed by multiple tyrosine autophosphorylation sites

## Immunogen Information

**Immunogen**  
Recombinant Human EGFR Protein

## Cross-Reactivity

Human

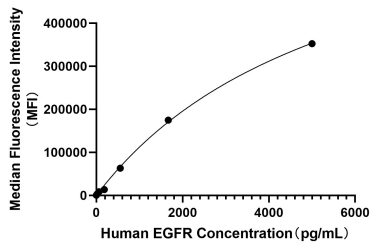
## Assay Applications

Human EGFR Multiplex

		Recommended Concentration	Sample
Multiplex	Capture	0.1-5ug/mL	Rabbit anti-Human EGFR mAb(Cat. No. RM98010)
	Detection	0.5-2ug/mL	Rabbit anti-Human EGFR mAb(Cat. No. RMK0427)
	Standard	6.86-5000pg/mL	Recombinant Human EGFR Protein

## Validation Data

---



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.