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 repeated freeze-thaw cycles.

Formulation

Supplied as a 0.2 μm filtered solution in PBS with 0.05% Proclin 300, PH 7.4.

Contact

•		order@abclonal.com
8		support@abclonal.com
•	Τ	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

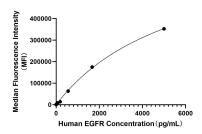
Cross-Reactivity

Human

Assay Applications

Human EGFR Sandwich Immunoassay

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



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