Leader in Biomolecular Solutions for Life Science

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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℃
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

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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

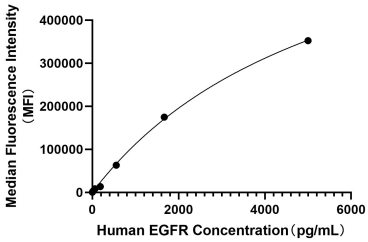
Human

Assay Applications

Human EGFR Sandwich Immunoassay

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

Validation Data



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