

Anti-EGFR [R05-1P-9] Monoclonal Antibody

AGMB03995

Description

This Anti-EGFR [R05-1P-9] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB03995
Contents:	100µg Bradford Reagent: 1 vial (2ml)
Synonyms:	EGFR, ERBB, ERBB1, HER1, Epidermal growth factor receptor, Proto-oncogene c-ErbB-1, Receptor tyrosine-protein kinase erbB-1
Applications:	FC ELISA
Research Area:	Signal Transduction
Form:	Lyophilized

Antibody Data

Reactivity:	Human
Clone:	R05-1P-9
Clonality:	Monoclonal Antibody
SwissProt ID:	P00533
Immunogen:	Recombinant human EGFR protein
Gene ID:	1956

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: EGFR

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: -

Preparation & Storage

Storage: Store at -20°C to -80°C for 12 months in lyophilized form.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
FC	1:50-1:100
ELISA	1:10000

Protein Quantification (Optional):

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.