

## **PRODUCT INFORMATION**

Clone ID DM130 **Target FGFR** 

**Synonyms** EGFR;ERBB;ERBB1;HER1;PIG61;mENA

**Host Species** 

Biotinylated Anti-EGFR antibody(DM130); Rabbit Description

mAb

**Delivery** 2-3 weeks **Uniprot ID** P00533 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human

**Applications** ELISA; Flow Cyt

Recommended

**Background** 

ELISA 1:5000-10000; Flow Cyt 1:100 **Dilutions** 

Purified from cell culture supernatant by affinity **Purification** 

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store Storage & Shipping at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

témperature.

The protein encoded by this gene is a transmembrane glycoprotein that is a member of the protein kinase superfamily. This protein is a receptor for members of the epidermal growth factor family. EGFR is a cell surface protein that binds to epidermal growth factor. Binding of the

protein to a ligand induces receptor dimerization and tyrosine autophosphorylation and leads to cell proliferation. Mutations in this gene are

associated with lung cancer.

Usage Research use only

Conjugate Biotinylated

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under

> > Email: info@dimabio.com Website: www.dimabio.com

patent application. Any protein sequencing or **DIMA Disclaimer** reverse engineering attempt is prohibited. We are

actively scrutinizing all patent application to ensure no IP infringement.

