

## **PRODUCT INFORMATION**

Clone ID DM130 **EGFR Target** 

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

**Host Species** 

PE-conjugated Anti-EGFR antibody(DM130); Description

Rabbit mAb

**Delivery Under Development** 

**Uniprot ID** P00533 **IgG** type Rabbit IgG Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended Flow Cyt 1:100 **Dilutions** 

Formulation &

**Background** 

**DIMA Disclaimer** 

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

chromatography

Liquid PBS with 0.05% Proclin300, 1% BSA Reconstitution

Storage & Shipping Store at 2°C-8°C for 6 months

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 PE-conjugated Conjugate

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

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

actively scrutinizing all patent application to

ensure no IP infringement.

