

## **Product datasheet for TA384138M**

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**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: R03-6B1

Applications: IF, IP, WB

Recommended Dilution: WB: 1/2000

ICC/IF: 1/50 IP: 1/20

EGFR Rabbit Monoclonal Antibody [Clone ID: R03-6B1]

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthetic peptide of human EGFR

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 134 kDa; Observed MW: 175 kDa

**Gene Name:** epidermal growth factor receptor

Database Link: Entrez Gene 1956 Human

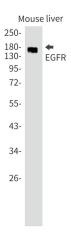
P00533

Background: Swiss-Prot Acc.P00533.

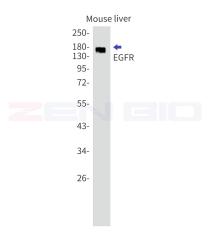
Synonyms: ERBB; ERBB1; HER1; mENA; PIG61



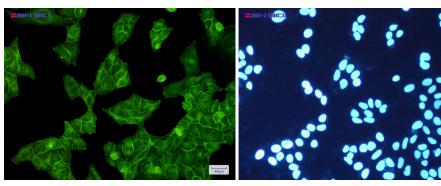
## **Product images:**



Western blot analysis of EGFR in mouse liver lysates using EGFR antibody.



Western blot detection of EGFR in Mouse liver lysates using EGFR antibody.Predicted band size:134kDa.Observed band size:175kDa.



Immunocytochemistry of EGFR(green) in Hela cells using EGFR Rabbit mAb at dilution 1/200, and DAPI(blue)