Recombinant DGRmAb®

EGFR (DGR12136) Rabbit mAb (AF488)

db13403-DL488 **Package：100μL**

Product Name : EGFR (DGR12136) Rabbit mAb (AF488)
Cat.No.: db13403-DL488
Synonyms : ERBB; HER1; mENA; ERBB1; PIG61; NISBD2
Application : WB, IHC-P, ICC/IF, FC, IP
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	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. [provided by RefSeq, Jun 2016]
Immunogen	A synthetic peptide of human EGFR
Gene ID	1956
Swiss Prot	P00533
Synonyms	ERBB; HER1; mENA; ERBB1; PIG61; NISBD2
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC, IP
Recommended dilution	ICC/IF: 1:200
Calculated MW	134 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12136
Isotype	IgG
Purity	Affinity Purification
Conjugation	AF488

Concentration	1 mg/mL
Storage Stability	Store at -20°C. Avoid exposure to light. Supplied in PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3. Stable for 12 months from date of receipt.