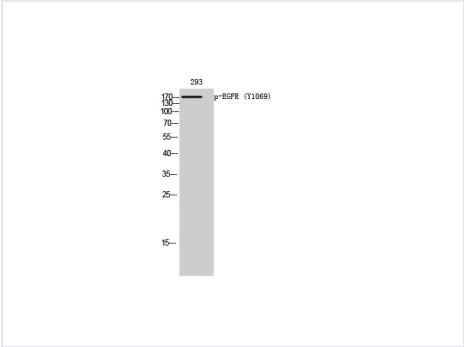
EGFR Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	EGFR, Polyclonal Antibody
Full Product Name	Phospho-EGFR (Y1069) Polyclonal Antibody
Product Gene Name	anti-EGFR antibody
Product Synonym Names	EGFR; ERBB; ERBB1; HER1; Epidermal growth factor receptor; Proto-oncogene c-ErbB-1; Receptor tyrosine-protein kinase erbB-1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat, Monkey
Purity/Purification	Antigen Affinity Purified
Concentration	1mg/ml (lot specific)
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.
Molecular Weight	Calculated MW: 134 kDa
Immunogen	Synthesized peptide derived from human EGFR around the phosphorylation site of Y1069.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Product Categories/Family for anti-EGFR antibody	Phospho Antibodies
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-EGFR antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-EGFR antibody	WB: 1:500-1:2000, ELISA: 1:5000-1:20000
Related Product Information for anti-EGFR antibody	MBS2536174 is an antibody targeting EGFR. Also known as Phospho-EGFR (Y1069) Polyclonal Antibody. Reactive in Human, Mouse, Rat, Monkey. Host: Rabbit.
Other Notes	Small volumes of anti-EGFR antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-EGFR antibody
Western Blot analysis of 293T cells with Phospho-EGFR (Tyr1069) Polyclonal Antibody at dilution of 1:1000

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for EGFR. It may not necessarily be applicable to this product.

NCBI GI #	8815559
NCBI Accession #	AAB19486.2
NCBI Official Full Name	epidermal growth factor receptor, partial
UniProt Protein Name	Epidermal growth factor receptor
UniProt Synonym Protein Names	Epidermal growth factor receptor
Protein Family	Epidermal growth factor receptor
UniProt Gene Name	c-erbB proto-oncogene
UniProt Entry Name	Q9P2Z9_HUMAN
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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