



# ELK Biotechnology

**EGFR Rabbit pAb**  
**Catalog Number: ES5064**  
**For research use only.**

## Overview

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Product Name	EGFR polyclonal antibody
Host species	Rabbit
Applications	<b>WB,ELISA</b>
Species Cross-Reactivity	<b>Human,Mouse,Rat</b>
Recommended dilutions	<b>Western Blot:1/500-1/2000</b> <b>ELISA:1/5000</b>
Immunogen	Synthesized peptide derived from human EGFR around the non-phosphorylation site of S1071.
Specificity	EGFR Polyclonal Antibody detects endogenous levels of EGFR protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	EGFR
Gene Name	EGFR
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>150-160kDa</b>
Human Gene ID	1956
Human Swiss-Prot Number	P00533
Alternative Names	EGFR; ERBB; ERBB1; HER1; Epidermal growth factor receptor; Proto-oncogene c-ErbB-1; Receptor tyrosine-protein kinase erbB-1