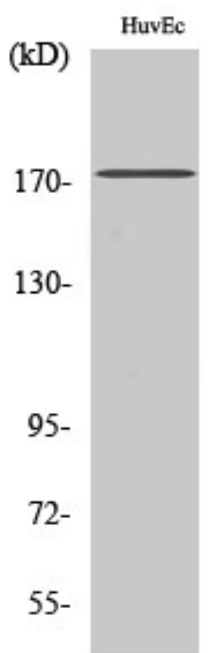




EGFR Polyclonal Antibody

Swiss-Prot No.:	P00533
Molecular Weight:	134.277
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human EGFR around the non-phosphorylation site of Y1092.
Specificity/Sensitivity:	EGFR Polyclonal Antibody detects endogenous levels of EGFR protein.
Other Names:	EGFR; ERBB; ERBB1; HER1; Epidermal growth factor receptor; Proto-oncogene c-ErbB-1; Receptor tyrosine-protein kinase erbB-1
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

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	 Western blot analysis of HuvEc cells using EGFR Polyclonal Antibody. The blot shows a single band at approximately 170 kD. Molecular weight markers are indicated on the left at 170, 130, 95, 72, and 55 kD.
	Western Blot analysis of various cells using EGFR Polyclonal Antibody
Gene Name:	EGFR
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.