

## Rabbit EGFR Polyclonal Antibody | anti-EGFR antibody

EGFR Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA171891 | Rabbit | Human, Mouse, Rat | ELISA, Immunohistochemistry, Western Blot |

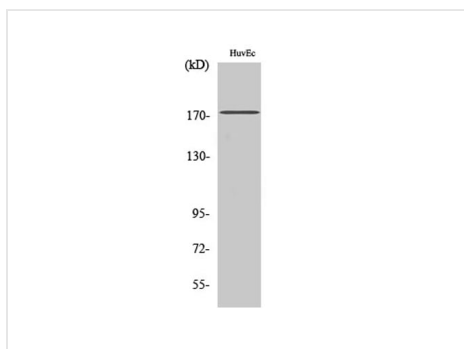
### PRODUCT SYNONYMS

EGFR; Polyclonal Antibody; EGFR Polyclonal Antibody; ERBB; ERBB1; HER1; Epidermal growth factor receptor; Proto-oncogene c-ErbB-1; Receptor tyrosine-protein kinase erbB-1; anti-EGFR antibody

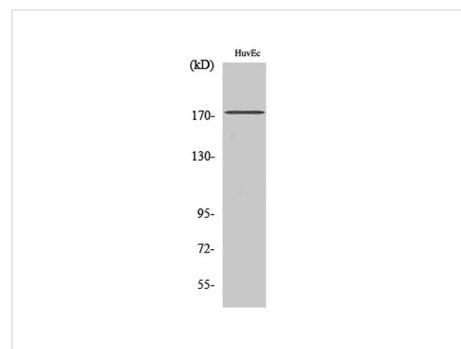
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                      |
| Reactivity                                     | Human, Mouse, Rat                                                                                           |
| Clonality                                      | Polyclonal                                                                                                  |
| Isotype                                        | IgG                                                                                                         |
| Purity/Purification                            | Antigen Affinity Purified                                                                                   |
| Concentration                                  | 1 mg/ml (varies by lot)                                                                                     |
| Applicable Applications for anti-EGFR antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                        |
| Immunogen                                      | Synthesized peptide derived from human EGFR around the non-phosphorylation site of Y1092.                   |
| Buffer                                         | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                     |
| Santa Cruz Alternative                         | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-31156 / sc-31157 / sc-31155 / sc-03 |
| Preparation and Storage                        | Store at -20 degree C. Avoid freeze / thaw cycles.                                                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of HuvEc cells with EGFR Polyclonal Antibody.


**WB (Western Blot)**

Western Blot analysis of HuvEc cells with EGFR Polyclonal Antibody.

### NCBI AND UNIPROT INFORMATION

|                  |                    |
|------------------|--------------------|
| NCBI GI #        | 8815559            |
| Molecular Weight | Calculated MW: 134 |

|                         |                                           |
|-------------------------|-------------------------------------------|
| NCBI Official Full Name | epidermal growth factor receptor, partial |
| UniProt Protein Name    | Epidermal growth factor receptor          |
| UniProt Gene Name       | c-erbB proto-oncogene                     |
| UniProt Entry Name      | Q9P2Z9_HUMAN                              |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/egfr-antibody-immunohistochemistry-western-blot-elisa/171891>