

## Anti-Phospho-EGFR (Y1086) Rabbit Monoclonal Antibody

Catalog Number: P00023-1

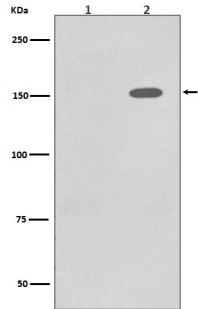
### Overview

|                      |   |
|----------------------|---|
| Product Name         | Anti-Phospho-EGFR (Y1086) Rabbit Monoclonal Antibody  |
| Reactive Species     | Human   |
| Description          | Boster Bio Anti-Phospho-EGFR (Y1086) Rabbit Monoclonal Antibody catalog # P00023-1. Tested in WB, ICC/IF, IP applications. This antibody reacts with Human. |
| Application          | IP, IF, ICC, WB   |
| Clonality            | Monoclonal EFI-5  |
| Formulation          | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.   |
| Storage Instructions | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.                  |
| Host                 | Rabbit  |
| Uniprot ID           | P00533  |

### Technical Details

|                     |  |
|---------------------|--|
| Immunogen           | A synthesized peptide derived from human Phospho-EGFR (Y1086)  |
| Isotype             | Rabbit IgG   |
| Form                | Liquid   |
| Concentration       | Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.   |
| Purification        | Affinity-chromatography  |
| Suggested Dilutions | <p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>WB 1:500-1:2000<br/>ICC/IF 1:50-1:200<br/>IP 1:50</p> |

## Anti-Phospho-EGFR (Y1086) Rabbit Monoclonal Antibody (P00023-1) Images



Western blot analysis of Phospho-EGFR (Y1110) expression in (1) A431 cell lysate; (2) A431 cell lysate treated with EGF.

### 1 Publications Citing This Product

1. PubMed ID: 33537094, Chen X,Gao A,Zhang F,Yang Z,Wang S,Fang Y,Li J,Wang J,Shi W,Wang L, Zheng Y,Sun Y.ILT4 inhibition prevents TAM- and dysfunctional T cell-mediated immunosuppression and enhances the efficacy of anti-PD-L1 therapy in NSCLC with EGFR activation.Theranostics.

Visit [bosterbio.com/anti-phospho-egfr-y1086-rabbit-monoclonal-antibody-p00023-1-boster.html](https://bosterbio.com/anti-phospho-egfr-y1086-rabbit-monoclonal-antibody-p00023-1-boster.html) to see all 1 publications.

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