

## Product Datasheet

# EGFR (phospho-Y1110) Blocking Peptide (orb706405)

|                            |   |
|----------------------------|---|
| <b>Description</b>         | The peptide is used to block Anti-EGFR (pY1110) antibody < a href=https://www.biorbyt.com/egfr-py111...>  |
| <b>Reactivity</b>          | Human, Rat  |
| <b>Tested Applications</b> | Blocking  |
| <b>Target</b>              | EGFR  |
| <b>Form/Appearance</b>     | Lyophilized powder  |
| <b>Storage</b>             | Shipped at 4°C. Store at -20°C for one year.  |
| <b>Note</b>                | For research use only   |
| <b>Application notes</b>   | Quality Control: The quality of the peptide was evaluated by reversed-phase HPLC and by mass spectrometry.Directions for Use: Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to antibody) and incubate the mixture at 4°C for overnight or at room temperature for 2 hours. |
| <b>Purity</b>              | > 85%   |
| <b>Source</b>              | Synthetic   |
| <b>Uniprot ID</b>          | <b>P00533</b>   |
| <b>Entrez</b>              | <b>1956</b>   |
| <b>Expiration Date</b>     | 12 months from date of receipt.   |