

Product Datasheet

EGFR [p Tyr845] Antibody (JE46-77) NBP3-32761

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-32761

EGFR [p Tyr845] Antibody (JE46-77)

| Product Information | |
|-------------------------|--|
| Unit Size | 100 ul |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | JE46-77 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | 1*TBS (pH7.4), 0.05% BSA and 40% Glycerol |
| Target Molecular Weight | 134 kDa |

| Product Description | |
|---------------------|--|
| Host | Rabbit |
| Gene ID | 1956 |
| Gene Symbol | EGFR |
| Species | Human |
| Immunogen | Synthetic phosphopeptide corresponding to residues surrounding Tyr845 of human EGFR protein. (Uniprot: P00533) |

| Product Application Details | |
|-----------------------------|---------------------|
| Applications | Western Blot |
| Recommended Dilutions | Western Blot 1:1000 |



Images

Western Blot: EGFR [p Tyr845] Antibody (JE46-77) [NBP3-32761] - Western blot analysis of EGFR on different lysates with Rabbit anti-EGFR antibody (NBP3-32761) at 1/1,000 dilution.

Lane 1: A431 whole cell lysate

Lane 2: A431 treated with 100ng/mL EGF for 10 minutes whole cell lysate

Lane 3: A431 whole cell lysate treated with pp for 1 hour

Lane 4: A431 treated with 100ng/mL EGF for 10 minutes whole cell lysate treated with pp for 1 hour

Lysates/proteins at 20 ug/Lane.

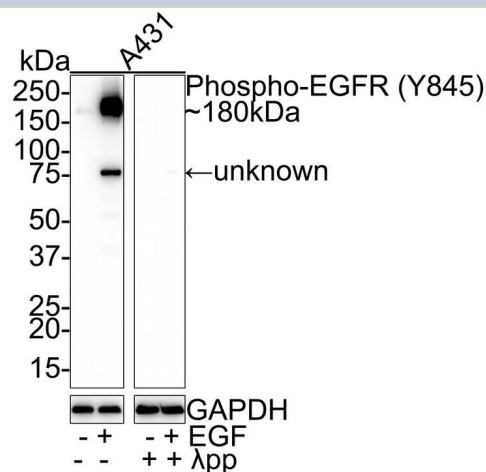
Predicted band size: 134 kDa

Observed band size: 180/75 kDa

Exposure time: 3 minutes;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32761) at 1/1,000 dilution was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32761

| | |
|---------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP1-84814PEP | EGFR Recombinant Protein Antigen |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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