

# Product Datasheet

## Phosphothreonine Antibody (6K2H0) NBP3-33576-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-33576-100ul**

Phosphothreonine Antibody (6K2H0)

| Product Information         |                                                                                                                                                                                                         |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                             |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                |
| Clonality                   | Monoclonal                                                                                                                                                                                              |
| Clone                       | 6K2H0                                                                                                                                                                                                   |
| Preservative                | 0.05% Proclin 300                                                                                                                                                                                       |
| Isotype                     | IgG                                                                                                                                                                                                     |
| Purity                      | Affinity purified                                                                                                                                                                                       |
| Buffer                      | PBS (pH 7.3), 50% glycerol, 0.05% BSA                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                         |
| Description                 | Novus Biologicals Rabbit Phosphothreonine Antibody (6K2H0) (NBP3-33576) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Rabbit                                                                                                                                                                                                  |
| Species                     | Human, Mouse                                                                                                                                                                                            |
| Immunogen                   | A synthetic phosphorylated peptide around of human Phosphothreonine.                                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                         |
| Applications                | Western Blot, ELISA                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 ug/mL                                                                                                                        |



## Images

Western Blot: Phosphothreonine Antibody (6K2H0) [NBP3-33576] - Western blot analysis of lysates from NIH 3T3 or NIH 3T3 treat with Calyculin A, using Phosphothreonine Rabbit mAb at 1:1000 dilution. NIH/3T3 cells were treated by Calyculin A (100 nM) at 37C for 30 minutes after serum-starvation overnight.

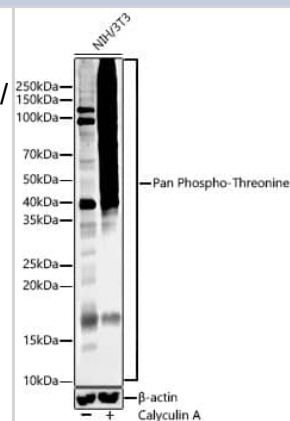
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit.

Exposure time: 60s.



Western Blot: Phosphothreonine Antibody (6K2H0) [NBP3-33576] - Western blot analysis of lysates from A-431, using Phosphothreonine Rabbit mAb at 1:1000 dilution. A 431 treated by Calyculin A (100 nM) at 37C for 30 minutes after serum-starvation overnight.

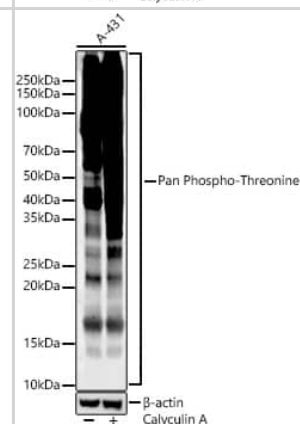
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit.

Exposure time: 60s.





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### **Products Related to NBP3-33576-100ul**

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|            |                                                     |
|------------|-----------------------------------------------------|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |

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### **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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