

# Product Datasheet

## Tyk2 [p Tyr1055, p Tyr1054] Antibody - BSA Free NBP3-16896-100ul

Unit Size: 100 ul

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

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**NBP3-16896-100ul**

Tyk2 [p Tyr1055, p Tyr1054] Antibody - BSA Free

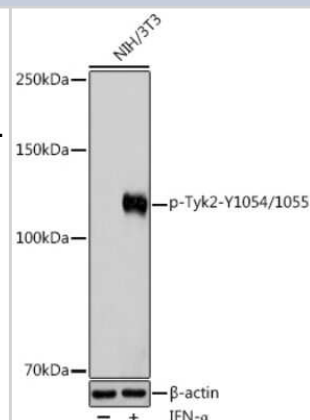
| Product Information     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Unit Size               | 100 ul                                                                                      |
| Concentration           | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                 | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| Clonality               | Polyclonal                                                                                  |
| Preservative            | 0.02% Sodium Azide                                                                          |
| Isotype                 | IgG                                                                                         |
| Purity                  | Affinity purified                                                                           |
| Buffer                  | PBS (pH 7.3), 50% glycerol                                                                  |
| Target Molecular Weight | 134 kDa                                                                                     |

| Product Description |                                                                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit Tyk2 [p Tyr1055, p Tyr1054] Antibody - BSA Free (NBP3-16896) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit                                                                                                                                                                                                                |
| Gene ID             | 7297                                                                                                                                                                                                                  |
| Gene Symbol         | TYK2                                                                                                                                                                                                                  |
| Species             | Mouse, Rat                                                                                                                                                                                                            |
| Immunogen           | A synthetic phosphorylated peptide around Y1054 & Y1055 of human Tyk2 (NP_003322.3). HEYYRV                                                                                                                           |

| Product Application Details |                                    |
|-----------------------------|------------------------------------|
| Applications                | Western Blot, ELISA                |
| Recommended Dilutions       | Western Blot 1:500 - 1:1000, ELISA |

**Images**

Western Blot: Tyk2 [p Tyr1055, p Tyr1054] Antibody [NBP3-16896] - Western blot analysis of extracts of NIH/3T3 cells, using Tyk2 Rabbit pAb (NBP3-16896) at 1:1000 dilution. NIH/3T3 cells were treated by IFN- $\alpha$  (100 ng/ml) at 37C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL Enhanced Kit. Exposure time: 180s.





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### **Products Related to NBP3-16896-100ul**

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|             |                                                     |
|-------------|-----------------------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| 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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