

# Product Datasheet

## TAK1 [p Ser439] Antibody (2F4V1) NBP3-16811

Unit Size: 100 ul

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

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**NBP3-16811**

TAK1 [p Ser439] Antibody (2F4V1)

**Product Information**

|                                |                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 100 ul                                                                                      |
| <b>Concentration</b>           | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| <b>Clonality</b>               | Monoclonal                                                                                  |
| <b>Clone</b>                   | 2F4V1                                                                                       |
| <b>Preservative</b>            | 0.02% Sodium Azide                                                                          |
| <b>Isotype</b>                 | IgG                                                                                         |
| <b>Purity</b>                  | Affinity purified                                                                           |
| <b>Buffer</b>                  | PBS (pH 7.3), 50% glycerol, 0.05% BSA                                                       |
| <b>Target Molecular Weight</b> | 67 kDa                                                                                      |

**Product Description**

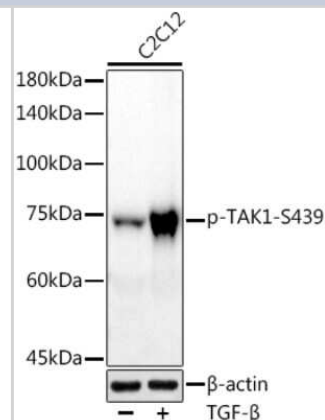
|                    |                                                                              |
|--------------------|------------------------------------------------------------------------------|
| <b>Host</b>        | Rabbit                                                                       |
| <b>Gene ID</b>     | 6885                                                                         |
| <b>Gene Symbol</b> | MAP3K7                                                                       |
| <b>Species</b>     | Mouse                                                                        |
| <b>Immunogen</b>   | A synthetic phosphorylated peptide around S439 of human TAK1 (O43318). RRSIQ |

**Product Application Details**

|                              |                                    |
|------------------------------|------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA                |
| <b>Recommended Dilutions</b> | Western Blot 1:500 - 1:1000, ELISA |

**Images**

Western Blot: TAK1 [p Ser439] Antibody (2F4V1) [NBP3-16811] - Analysis of extracts of various cell lines, using (NBP3-16811) at 1:1000 dilution. C2C12 cells were treated by TGF-beta (10 ng/ml) at 37C for 30 minutes. Secondary antibody: HRP 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 Basic Kit. Exposure time: 90s.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-16811**

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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                          |
| H00006885-P01-10ug | Recombinant Human TAK1 GST (N-Term) Protein         |

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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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