

# Product Datasheet

## Preprotachykinin-1 Antibody - BSA Free NBP3-35689-100ul

Unit Size: 100 ul

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

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**NBP3-35689-100ul**

Preprotachykinin-1 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 | 15 kDa  |

| Product Description |  |
|---------------------|--|
| Description         | Novus Biologicals Rabbit Preprotachykinin-1 Antibody - BSA Free (NBP3-35689) 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             | 6863   |
| Gene Symbol         | TAC1   |
| Species             | Human  |
| Immunogen           | Recombinant fusion protein containing a sequence corresponding to amino acids 1-129 of human Preprotachykinin-1 (NP_003173.1).<br><br>Sequence:<br>MKILVALAVFFLVSTQLFAEEIGANDDLNYWSDWYDSDQIKEELPEPFEHLLQRI<br>ARRPKPQQFFGLMGKRDADSSIEKQVALLKALYGHGQISHKRHKTDSEVGLMG<br>KRALNSVAYERSAMQNYERRR |

| Product Application Details |                                    |
|-----------------------------|------------------------------------|
| Applications                | Western Blot, ELISA                |
| Recommended Dilutions       | Western Blot 1:500 - 1:2000, ELISA |

**Images**

Western Blot: Preprotachykinin-1 Antibody [NBP3-35689] - Western blot analysis of lysates from SW620 cells, using Preprotachykinin-1 Rabbit pAb at 1:1000 dilution.

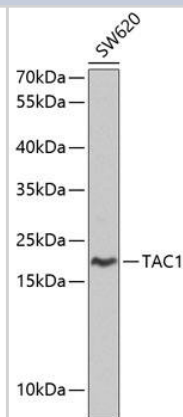
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 90s.





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### **Products Related to NBP3-35689-100ul**

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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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