

# Product Datasheet

## Nicotinic Acetylcholine Receptor epsilon Antibody - BSA Free NBP2-94553-0.1ml

Unit Size: 0.1 ml

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

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**NBP2-94553-0.1ml**

Nicotinic Acetylcholine Receptor epsilon Antibody - BSA Free

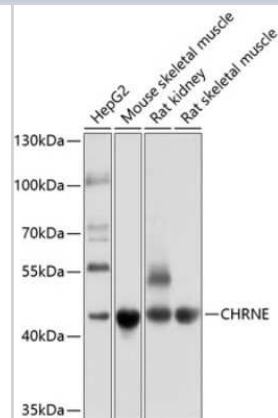
| Product Information     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Unit Size               | 0.1 ml                                                                                      |
| 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 | 54 kDa                                                                                      |

| Product Description |                                                                                                                                                                                                                                                                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                                                                                                                                                                                                                      |
| Gene ID             | 1145                                                                                                                                                                                                                                                                                                                                                        |
| Gene Symbol         | CHRNE                                                                                                                                                                                                                                                                                                                                                       |
| Species             | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                           |
| Immunogen           | Recombinant fusion protein containing a sequence corresponding to amino acids 21-239 of human CHRNE (NP_000071.1).<br>KNEELRLYHHLFNNYDPGSRPVREPEDTVTISLKVTLTNLISLNEKEETLTTSVW<br>IGIDWQDYRLNYSKDDFGGIETLRVPSELVWLPEIVLENNIDGQFGVAYDANVL<br>VYEGGSVTWLPPIYRSVCAVEVTFYFPFDWQNCSLIFRSQTYNAEEVEFTFAV<br>DNDGKTINKIDIDTEAYTENGEWAIDFCPGVIRRHGGATDGPGETDVIYSLIIRK |

| Product Application Details |                            |
|-----------------------------|----------------------------|
| Applications                | Western Blot               |
| Recommended Dilutions       | Western Blot 1:1000-1:4000 |

**Images**

Western Blot: Nicotinic Acetylcholine Receptor epsilon Antibody [NBP2-94553] - Analysis of extracts of various cell lines, using Nicotinic Acetylcholine Receptor epsilon at 1:1000 dilution. 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: 1s.





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### **Products Related to NBP2-94553-0.1ml**

|            |                                                     |
|------------|-----------------------------------------------------|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |
| 396-HB-050 | Neuregulin-1 beta 1/NRG1 beta 1                     |

### **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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