

# Product Datasheet

## **alpha-2B Adrenergic R/ADRA2B Antibody - BSA Free NBP2-92556-0.1ml**

Unit Size: 0.1 ml

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

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**NBP2-92556-0.1ml**

alpha-2B Adrenergic R/ADRA2B Antibody - BSA Free

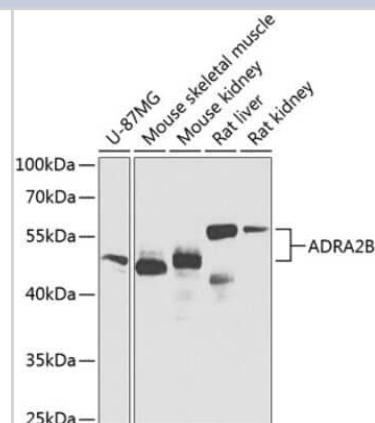
| Product Information     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Unit Size               | 0.1 ml                                                                                      |
| 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 with 50% glycerol, pH7.3.                                                               |
| Target Molecular Weight | 49 kDa                                                                                      |

| Product Description |                                                                                                                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                                                                              |
| Gene ID             | 151                                                                                                                                                                                                                 |
| Gene Symbol         | ADRA2B                                                                                                                                                                                                              |
| Species             | Human, Mouse, Rat                                                                                                                                                                                                   |
| Immunogen           | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human ADRA2B (NP_000673.2).<br>MDHQDPYSVQATAAIAAAITFLILFTIFGNALVILAVLTSRSLRAPQNLFLVSLAAA<br>DILVATLIIPFSLANELLGWYFRRTWCVEVYLALDVLFCSTSI |

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

**Images**

Western Blot: alpha-2B Adrenergic R/ADRA2B Antibody [NBP2-92556] - Analysis of extracts of various cell lines, using alpha-2B Adrenergic R/ADRA2B 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: 10s.



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**Products Related to NBP2-92556-0.1ml**

|               |                                                          |
|---------------|----------------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]            |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]      |
| NBP2-24891    | Rabbit IgG Isotype Control                               |
| NBP3-17799PEP | alpha-2B Adrenergic R/ADRA2B Recombinant Protein Antigen |

**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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