

# Product Datasheet

## Calcium-sensing R/CaSR Antibody [PE] NBP2-41271PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41271PE**

Calcium-sensing R/CaSR Antibody [PE]

| Product Information         |                                                                                                                                                                                                   |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                            |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                       |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                          |
| Clonality                   | Polyclonal                                                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                |
| Isotype                     | IgG                                                                                                                                                                                               |
| Conjugate                   | PE                                                                                                                                                                                                |
| Purity                      | Peptide affinity purified                                                                                                                                                                         |
| Buffer                      | PBS                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                   |
| Host                        | Rabbit                                                                                                                                                                                            |
| Gene ID                     | 846                                                                                                                                                                                               |
| Gene Symbol                 | CASR                                                                                                                                                                                              |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                 |
| Specificity/Sensitivity     | At least two isoforms of CASR are known to exist.                                                                                                                                                 |
| Immunogen                   | Antibody was raised against a 15 amino acid peptide near the amino terminus of human CASR. The immunogen is located within the first 50 amino acids of CASR. Amino Acid Sequence: TSAYGPDQRAQKKGD |
| Product Application Details |                                                                                                                                                                                                   |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating                 |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                            |





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### **Products Related to NBP2-41271PE**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-24983    | Rabbit IgG Isotype Control [PE]                    |
| NBP2-38622PEP | Calcium-sensing R/CaSR Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                           |
| 9608-CS-050   | Calcium-sensing R/CaSR [Unconjugated]              |

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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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