

# Product Datasheet

## DRAM Antibody [PE] NBP1-76759PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76759PE**

DRAM 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                     | 55332                                                                                                                                                                                                                                                                                                            |
| Gene Symbol                 | DRAM1                                                                                                                                                                                                                                                                                                            |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                |
| Specificity/Sensitivity     | Human DRAM has 2 isoforms, including isoform 1 (238aa, 26kD) and isoform 2 (128aa, 14kD). Mouse DRAM also has 2 isoforms, including isoform 1 (238aa, 26kD) and isoform 2 (132aa, 15kD). Rat DRAM has only one isoform (238aa, 26kD). NBP1-76759 can detect both human isoforms , and also detect mouse and rat. |
| Immunogen                   | Antibody was raised against a peptide corresponding to 16 amino acids near the amino terminus of human DRAM. The immunogen is located within amino acids 30-80 of DRAM. Amino Acid Sequence: LPYISDTGTTPESGI                                                                                                     |
| Product Application Details |                                                                                                                                                                                                                                                                                                                  |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                           |





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### **Products Related to NBP1-76759PE**

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|               |                                 |
|---------------|---------------------------------|
| NBP2-24983    | Rabbit IgG Isotype Control [PE] |
| NBP1-76759PEP | DRAM Antibody Blocking Peptide  |
| DMP900        | MMP-9 [HRP]                     |
| NBP2-04372    | DRAM Overexpression Lysate      |

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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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