

# Product Datasheet

## DUSP23 Antibody - BSA Free

### NB110-40452

Unit Size: 0.05 mg

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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**NB110-40452**

DUSP23 Antibody - BSA Free

**Product Information**

|                      |                                                                                                       |
|----------------------|-------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.05 mg                                                                                               |
| <b>Concentration</b> | 1.0 mg/ml                                                                                             |
| <b>Storage</b>       | Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles. |
| <b>Clonality</b>     | Polyclonal                                                                                            |
| <b>Preservative</b>  | 0.1% Sodium Azide                                                                                     |
| <b>Isotype</b>       | IgG                                                                                                   |
| <b>Purity</b>        | Immunogen affinity purified                                                                           |
| <b>Buffer</b>        | PBS                                                                                                   |

**Product Description**

|                                |                                                                                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>             | Product can be stored undiluted at 4C for up to 1 month.                                                                            |
| <b>Host</b>                    | Rabbit                                                                                                                              |
| <b>Gene ID</b>                 | 54935                                                                                                                               |
| <b>Gene Symbol</b>             | DUSP23                                                                                                                              |
| <b>Species</b>                 | Human, Rat, Bat, Bovine, Equine, Monkey                                                                                             |
| <b>Reactivity Notes</b>        | Predicted cross-reactivity based on sequence identity: Gorilla (100%), Marmoset (100%), Gibbon (94%), Hamster (88%), Opossum (81%). |
| <b>Specificity/Sensitivity</b> | Human DUSP23. BLAST analysis of the peptide immunogen showed no homology with other human proteins.                                 |
| <b>Immunogen</b>               | Synthetic 16 amino acid peptide from internal region of human DUSP23.                                                               |

**Product Application Details**

|                              |                                                                                    |
|------------------------------|------------------------------------------------------------------------------------|
| <b>Applications</b>          | ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                         |
| <b>Recommended Dilutions</b> | ELISA 1:100 - 1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 10 ug/ml |

**Images**

Immunohistochemistry-Paraffin: DUSP23 Antibody - BSA Free [NB110-40452] - Analysis of anti-DUSP23 antibody with human brain, cerebellum concentration 10 ug/ml.





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### **Products Related to NB110-40452**

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|            |                                                     |
|------------|-----------------------------------------------------|
| NBL1-10051 | DUSP23 Overexpression Lysate                        |
| 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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