

# Product Datasheet

## GRASP1 Antibody - Azide Free

### NB300-310

Unit Size: 0.1 ml

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

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**NB300-310**

GRASP1 Antibody - Azide Free

**Product Information**

|                                |                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1 ml                                                                                      |
| <b>Concentration</b>           | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| <b>Clonality</b>               | Polyclonal                                                                                  |
| <b>Preservative</b>            | No Preservative                                                                             |
| <b>Isotype</b>                 | IgG                                                                                         |
| <b>Purity</b>                  | Antigen Affinity-purified                                                                   |
| <b>Buffer</b>                  | 10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol                             |
| <b>Target Molecular Weight</b> | 95 kDa                                                                                      |

**Product Description**

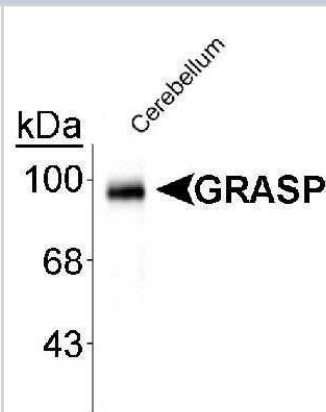
|                                |                                                                                                                                                                                           |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rabbit                                                                                                                                                                                    |
| <b>Gene ID</b>                 | 56850                                                                                                                                                                                     |
| <b>Gene Symbol</b>             | GRIPAP1                                                                                                                                                                                   |
| <b>Species</b>                 | Mouse, Rat                                                                                                                                                                                |
| <b>Reactivity Notes</b>        | It is anticipated that the antibody will react with bovine, canine, human and mouse based on the fact that these species have 100% homology with the amino acid sequence used as antigen. |
| <b>Specificity/Sensitivity</b> | Specific for endogenous levels of the ~95 kDa GRASP1 protein.                                                                                                                             |
| <b>Immunogen</b>               | Synthetic peptide corresponding to amino acid residues from the C-terminal region conjugated to KLH. Accession # Q9JHZ4                                                                   |

**Product Application Details**

|                              |                     |
|------------------------------|---------------------|
| <b>Applications</b>          | Western Blot        |
| <b>Recommended Dilutions</b> | Western Blot 1:1000 |

**Images**

Western Blot: General Receptor for phosphoinositides 1 Antibody [NB300-310] - Rat cerebellar lysate showing the specific immunolabeling of the ~95k GRASP protein, using NB300-310.





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### **Products Related to NB300-310**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP1-85102PEP | GRASP1 Recombinant Protein Antigen                  |

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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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