

# Product Datasheet

## GRASP55 Antibody NB100-74431

Unit Size: 100ug

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

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### Publications: 1

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**NB100-74431**

## GRASP55 Antibody

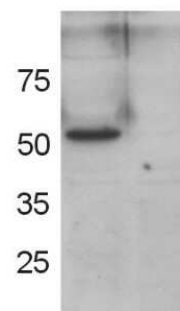
| Product Information |  |
|---------------------|--|
| Unit Size           | 100ug                                    |
| Concentration       | 1 mg/ml                                  |
| Storage             | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality           | Polyclonal                               |
| Preservative        | 0.05% Sodium Azide                       |
| Isotype             | IgG                                      |
| Purity              | Immunogen affinity purified              |
| Buffer              | PBS with 1 mg/ml BSA                     |

| Product Description     |   |
|-------------------------|---|
| Host                    | Rabbit  |
| Gene ID                 | 26003   |
| Gene Symbol             | GORASP2   |
| Species                 | Mouse, Rat (Negative)   |
| Specificity/Sensitivity | GRASP55   |
| Immunogen               | Synthetic peptide corresponding to residues P(419) A S K V P T T V E D R V S D(433) of rat GRASP55 protein. |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Simple Western  |
| Recommended Dilutions       | Western Blot 1:500, Simple Western  |
| Application Notes           | WB: Detects an approx. 55 kDa band representing the GRASP55 protein. See <a href="#">Simple Western Antibody Database</a> for Simple Western validation: tested in HeLa lysate; antibody dilution of 1:100; separated by charge |

**Images**

Western Blot: GRASP55 Antibody [NB100-74431] - Analysis of GRASP55 protein (lane 1) by NB100-74431, and the neutralization of this detection using GRASP55 Synthetic Peptide (lane 2).

**Fig. 1****Publications**

Tan X, Shi L, Banerjee P et al. A pro-tumorigenic secretory pathway activated by p53 deficiency in lung adenocarcinoma J. Clin. Invest. 2020-09-15 [PMID: 32931483]



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### **Products Related to NB100-74431**

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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                          |
| NBP2-51980-0.1mg | Recombinant Human GRASP55 His Protein               |

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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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