

# Product Datasheet

## GRASP55 Antibody NB100-74431

Unit Size: 100ug

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

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**NB100-74431**

## GRASP55 Antibody

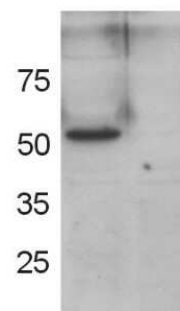
Product Information	
Unit Size	100ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA

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. Simple Western reported by an internal validation. Separated by Charge, antibody dilution of 1:50.

**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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