## **Product Datasheet**

### RHBG Antibody NBP1-52075

Unit Size: 0.1 mg

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

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#### NBP1-52075

**RHBG** Antibody

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Product Information		
Unit Size	0.1 mg	
Concentration	0.5 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA	
Product Description		
Host	Goat	
Gene ID	57127	
Gene Symbol	RHBG	
Species	Mouse	
Immunogen	Peptide with sequence C-PLRGGESDTR corresponding to C-Terminus according to Uniprot Mouse NP_067350.2.	
Product Application Details		
Applications	Western Blot, Peptide ELISA	

Applications	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:1000
Application Notes	WB: Approx. 55 kDa band observed in mouse kidney lysates and in lysates of NIH3T3 and NSO (calculated MW of 49.5 kDa band according to NP_067350.2).

#### Images

	250kDa
Western Blot: RHBG Antibody [NBP1-52075] - (1ug/ml) staining of NSO	150kDa
lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour.	100kDa
Detected by chemiluminescence.	75kDa
	, one a
	50kDa
	37kDa
	25kDa
	20kDa
	15kDa

#### **Publications**

Han KH, Mekala K, Babida V et al. Expression of the gas-transporting proteins, Rh B glycoprotein and Rh C glycoprotein, in the murine lung. Am J Physiol Cell Physiol 2009-07-01 [PMID: 19429772]





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#### Products Related to NBP1-52075

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-33527PEP	RHBG Recombinant Protein Antigen

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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