## **Product Datasheet**

# p130 Antibody (2C8A8) - BSA Free NBP2-52551

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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## NBP2-52551

**Application Notes** 

p130 Antibody (2C8A8) - BSA Free

p 130 Antibody (200Ao) - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2C8A8
Preservative	0.05% Sodium Azide
Isotype	lgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	128.4 kDa
Product Description	
Host	Mouse
Gene ID	5934
Gene Symbol	RBL2
Species	Human
Immunogen	Purified recombinant fragment of human p130 (AA: 939-1139) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, CyTOF-ready

This antibody is Cytof ready.



### Page 2 of 3 v.20.1 Updated 10/23/2024 **Images** Western Blot: p130 Antibody (2C8A8) [NBP2-52551] - Analysis using kDa 1 170-RBL2 mAb against human RBL2 (AA: 939-1139) recombinant protein. 130-(Expected MW is 48.7 kDa) 95-72-55-43-34-26-17-11-Flow Cytometry: p130 Antibody (2C8A8) [NBP2-52551] - Analysis of Hela cells using RBL2 mouse mAb (green) and negative control (red). 160 104 Western Blot: p130 Antibody (2C8A8) [NBP2-52551] - Analysis using kDa RBL2 mAb against HEK293 (1) and RBL2 (AA: 939-1139)-hlgGFc 130transfected HEK293 (2) cell lysate. 95-72-55-43-34-26-17-11-ELISA: p130 Antibody (2C8A8) [NBP2-52551] - Black line: Control **ELISA Result** O.D. Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); 1.6 Red line: Antigen (100 ng). 1.4 1.2 1 0.8 0.6 0.4

10^-3

Antigen= 50ng

10^-4

- Antigen= 100ng

Serial Dilutions of Antibody

Control Antigen = 100ng —— Antigen = 10ng

10^-5

0.2 10^-2



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## **Products Related to NBP2-52551**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP1-82455PEP p130 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.

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