

# Product Datasheet

## GCR2 Antibody (PCRP-ECD-1D10)

### NBP3-13849-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-13849-100ug**

GCR2 Antibody (PCRP-ECD-1D10)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-ECD-1D10
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	72.76 kDa

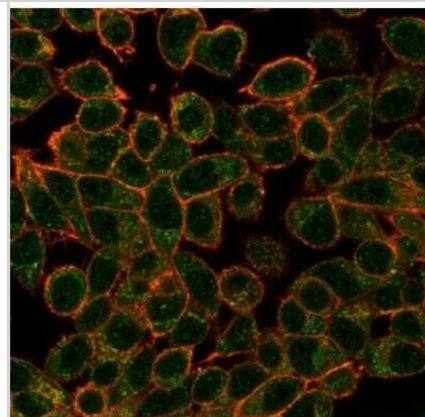
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14278)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	11319
Gene Symbol	ECD
Species	Human
Reactivity Notes	Predicted to react with Rabbit, Goat, Equine, Guinea Pig, Canine, Porcine, Rhesus Monkey, Orangutan and Elephant (based on sequence homology).
Immunogen	Recombinant full-length human GCR2 protein (Uniprot: O95905)

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Protein Array
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Protein Array

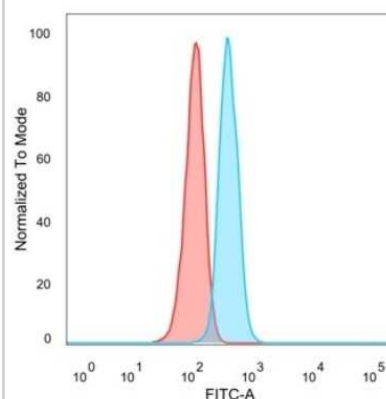


## Images

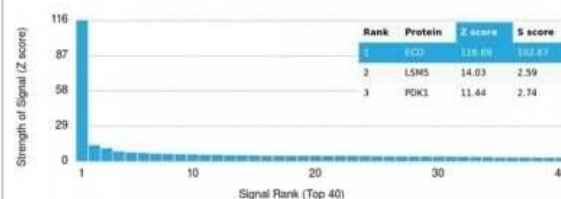
Immunocytochemistry/Immunofluorescence: GCR2 Antibody (PCRP-ECD-1D10) [NBP3-13849] - Immunofluorescence analysis of PFA-fixed HeLa cells. GCR2 Antibody (PCRP-ECD-1D10) followed by goat anti-mouse IgG-CF488 (green).



Flow Cytometry: GCR2 Antibody (PCRP-ECD-1D10) [NBP3-13849] - Flow cytometric analysis of PFA-fixed HeLa cells. GCR2 antibody (PCRP-ECD-1D10) followed by goat anti-mouse IgG-CF488 (blue), unstained cells (red).



Protein Array: GCR2 Antibody (PCRP-ECD-1D10) [NBP3-13849] - Analysis of Protein Array containing more than 19,000 full-length human proteins using GCR2 Antibody (PCRP-ECD-1D10).



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**Products Related to NBP3-13849-100ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00011319-P01-10ug	Recombinant Human GCR2 GST (N-Term) 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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