

Product Datasheet

Prolactin R Antibody (204) - Azide and BSA Free NBP2-89377-100ul

Unit Size: 100 ul

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

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Updated 2/26/2025 v.20.1

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NBP2-89377-100ul

Prolactin R Antibody (204) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	204
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

Product Description

Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	5618
Gene Symbol	PRLR
Species	Human
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human Prolactin R (Accession#: NP_000940.1; Met 1-Asp 234).

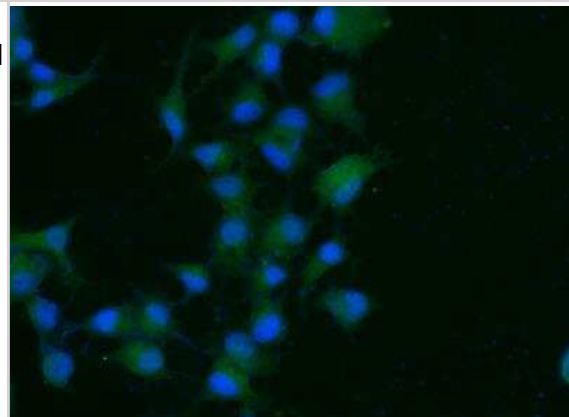
Product Application Details

Applications	ELISA, Sandwich ELISA Detection
Recommended Dilutions	ELISA 1:5000-1:10000, Sandwich ELISA Detection
Application Notes	This antibody will detect Human Prolactin R in ELISA pair set (Catalog: # NBP2-79554).

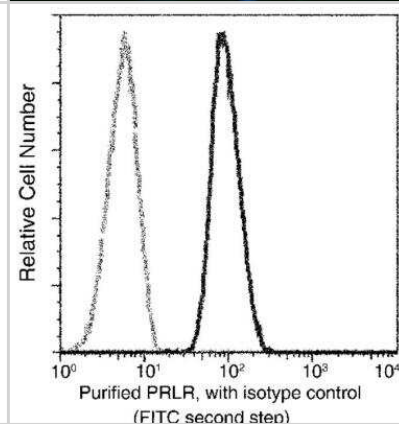


Images

Immunocytochemistry/Immunofluorescence: Prolactin R Antibody (204) [NBP2-89377] - Staining of Human PRLR in MCF7 cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human PRLR monoclonal antibody (1:60) at 37°C 1 hour. Then cells were stained with the Alexa Fluor(R) 488-conjugated goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to cell membrane and cytoplasm.



Flow Cytometry: Prolactin R Antibody (204) [NBP2-89377] - Analysis of human PRLR expression on MCF-7 cells. Cells were stained with purified anti-Human PRLR, then a FITC-conjugated second step antibody. The histogram was derived from events with the forward and side light-scatter characteristics of intact cells.





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Products Related to NBP2-89377-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
291-G1-200	IGF-I/IGF-1 [Unconjugated]

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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