

# Product Datasheet

## LHR Antibody (LHCGR/1417) [PE/Cy7] NBP2-54479PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP2-54479PECY7**

LHR Antibody (LHCGR/1417) [PE/Cy7]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	LHCGR/1417
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE/Cy7
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3973
Gene Symbol	LHCGR
Species	Human
Immunogen	Recombinant fragment (around aa 70-410) of human LHR protein (exact sequence is proprietary) (Uniprot: P22888)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.

**Publications**

Tang D, Song X, Du Y et al. Development of a reporter gene-based assay for the bioactivity determination of rhLH pharmaceutical products Analytical biochemistry 2023-11-29 [PMID: 38040174] (FLOW, Human)





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### **Products Related to NBP2-54479PECY7**

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NBP3-24955PEP	LHR Recombinant Protein Antigen
291-G1-200	IGF-I/IGF-1 [Unconjugated]
262-AR-100	Amphiregulin [Unconjugated]
NB100-1596	Aromatase Antibody - BSA Free

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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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