

Product Datasheet

GnRHR Antibody NB100-55419

Unit Size: 0.1 mg

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

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Publications: 1

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NB100-55419

GnRHR Antibody

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	
Description	Novus Biologicals Goat GnRHR Antibody (NB100-55419) is a polyclonal antibody validated for use in WB and ELISA. Anti-GnRHR Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	2798
Gene Symbol	GNRHR
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise both reported isoforms (NP_000397.1; NP_001012781.1).
Immunogen	Peptide with sequence C-QKWTQKKEKGK corresponding to internal region according to NP_000397.1, NP_001012781.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 1.5 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 60 kDa band observed in human lysates of peripheral blood mononucleocytes (calculated MW of 37.7 kDa band according to NP_000397.1). The observed molecular weight corresponds to earlier findings with different antibodies from other sources.

Images

Western Blot: GnRHR Antibody [NB100-55419] - (0.5ug/ml) staining of Human Peripheral Blood Mononucleocyte lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

Publications

Yeung CM, An BS, Cheng CK et al. Expression and transcriptional regulation of the GnRH receptor gene in human neuronal cells. Mol Hum Reprod 2005-11-01 [PMID: 16364974]





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Products Related to NB100-55419

NBL1-11192	GnRHR Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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

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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