

Product Datasheet

Progesterone R/NR3C3 Antibody (OT111E8) NBP2-46388

Unit Size: 0.1 ml

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

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Publications: 1

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NBP2-46388

Progesterone R/NR3C3 Antibody (OTI11E8)

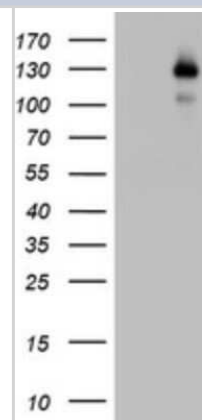
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI11E8
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	98.8 kDa

Product Description	
Description	Novus Biologicals Mouse Progesterone R/NR3C3 Antibody (OTI11E8) (NBP2-46388) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5241
Gene Symbol	PGR
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-298 of human PGR (NP_000917) produced in E.coli.

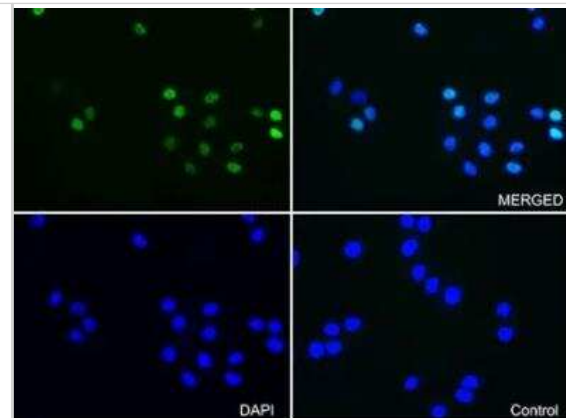
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:150

Images

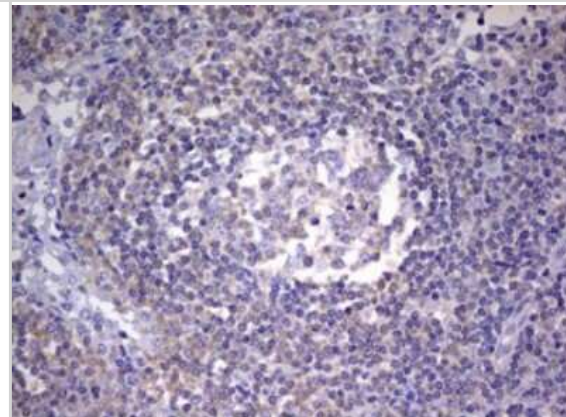
Western Blot: Progesterone R/NR3C3 Antibody (11E8) [NBP2-46388] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Progesterone R.



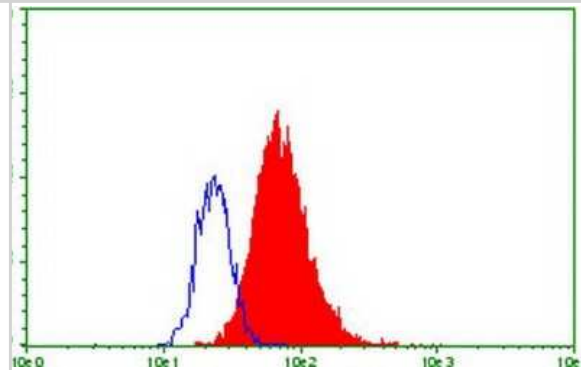
Immunocytochemistry/Immunofluorescence: Progesterone R/NR3C3 Antibody (OT111E8) [NBP2-46388] - Staining of T47D cells using anti-PGR mouse monoclonal antibody , green, upper left; merged, upper right) or Isotype control (merged, lower right). Cell nuclei were stained with DAPI (blue, lower left) (1:100).



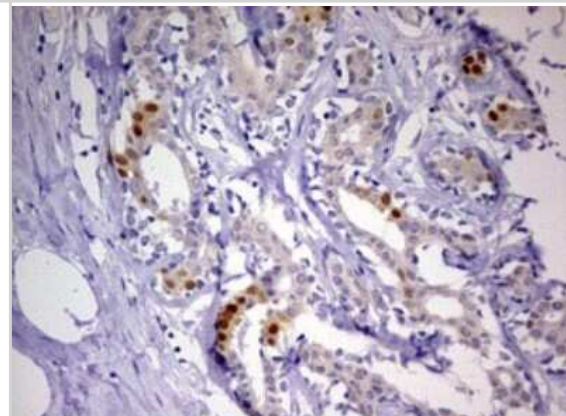
Immunohistochemistry: Progesterone R/NR3C3 Antibody (11E8) [NBP2-46388] - Analysis of Human tonsil tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



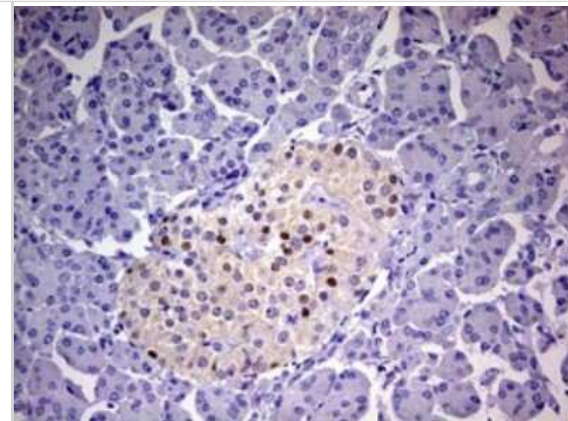
Flow Cytometry: Progesterone R/NR3C3 Antibody (11E8) [NBP2-46388] - Analysis of MCF-7 cells_penetrated, using PGR antibody,(Red), compared to a nonspecific negative control antibody (Blue). Dilution: 1:200



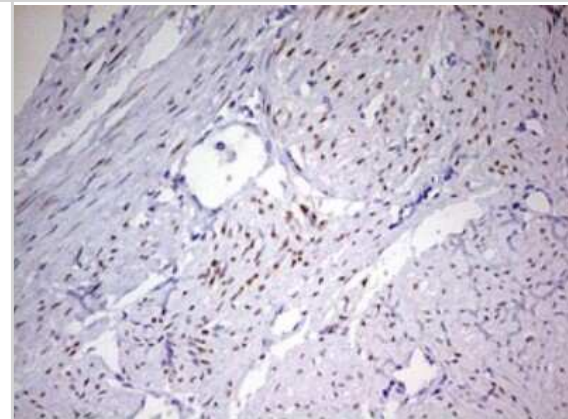
Immunohistochemistry: Progesterone R/NR3C3 Antibody (11E8) [NBP2-46388] - Analysis of Human breast tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Progesterone R/NR3C3 Antibody (11E8) [NBP2-46388] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Progesterone R/NR3C3 Antibody (11E8) [NBP2-46388] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Publications

Bagheri P, Eremina O, Dorgan N et al. A Permeabilization Workflow To Enable Specific Multiplexed Profiling Using SERS Nanoparticles ACS applied materials & interfaces 2025-07-02 [PMID: 40525305]



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Products Related to NBP2-46388

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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