

NPR3 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Chicken, Human, Mouse, Rabbit, Rat
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human NPR-C.
Form	Liquid
Concentration	1.81 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.025% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792425

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-dependent	-
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

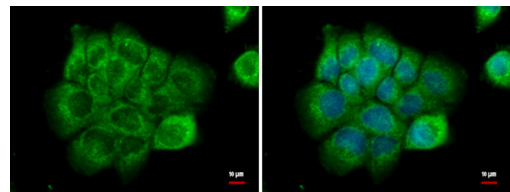
Product Specific Information

Keep as concentrated solution.

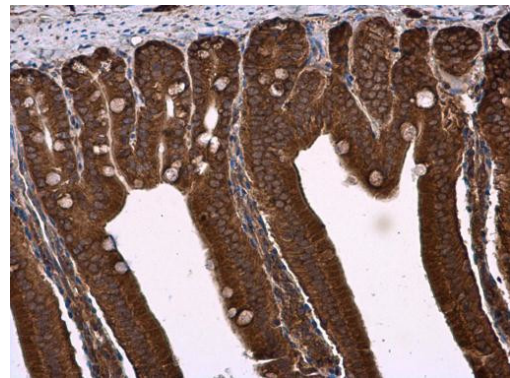
Predicted reactivity: Mouse (96%), Rat (96%), Xenopus laevis (82%), Bovine (95%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

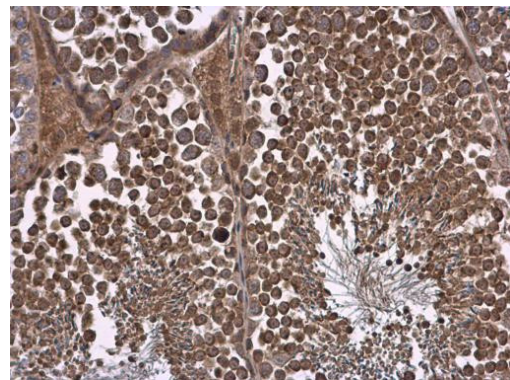
Product Images For NPR3 Polyclonal Antibody



NPR3 Antibody (PA5-85282) in ICC/IF
Immunocytochemistry analysis of NPR3 in A431 cells using NPR3 polyclonal antibody (Product # PA5-85282) at a dilution of 1:500. Sample was then incubated with Hoechst secondary antibody.



NPR3 Antibody (PA5-85282) in IHC (P)
Immunohistochemistry analysis of NPR3 in paraffin-embedded mouse duodenum using NPR3 polyclonal antibody (Product # PA5-85282) at a dilution of 1:500.



NPR3 Antibody (PA5-85282) in IHC (P)
Immunohistochemistry analysis of NPR3 in paraffin-embedded mouse testis using NPR3 polyclonal antibody (Product # PA5-85282) at a dilution of 1:500.

1 Reference

Immunohistochemistry (1)

Kidney international		Year 2023
Discovery of seven novel putative antigens in membranous nephropathy and membranous lupus nephritis identified by mass spectrometry.		Species Human
"PA5-85282 was used in Immunohistochemistry-immunofluorescence to identify multiple new targets in PLA2R-/THSD7A-/EXT-/NELL1-quadruple negative MN biopsies through mass spectrometry of immune complexes recovered from biopsy tissue of patients with MN."		Dilution 1:200
Authors: Caza TN,Storey AJ,Hassen SI,Herzog C,Edmondson RD,Arthur JM,Kenan DJ,Larsen CP		

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