

Product Datasheet

PTH Antibody (5X6R6) NBP3-16862-100ul

Unit Size: 100 ul

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

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NBP3-16862-100ul

PTH Antibody (5X6R6)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5X6R6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	13 kDa

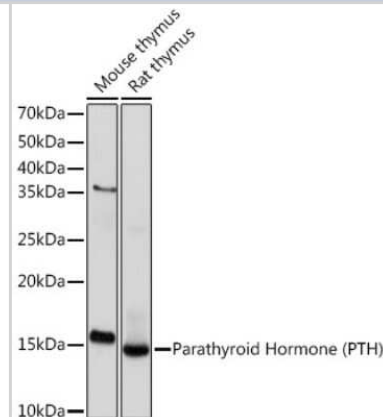
Product Description	
Description	Novus Biologicals Rabbit PTH Antibody (5X6R6) (NBP3-16862) is a recombinant monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5741
Gene Symbol	PTH
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PTH (P01270). MIPAKDMAKVMIVMLAICFLTKSDGKSVKKRSVSEIQLMHNLGKHLNSMERVE WLRKKLQDVHNFVALGAPLAPRDAGSQRP RKEDNVLVESHEKSLGE

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000 - 1:6000, ELISA Recommended starting concentration is 1 ug/mL, Immunocytochemistry/ Immunofluorescence 1:200 - 1:2000

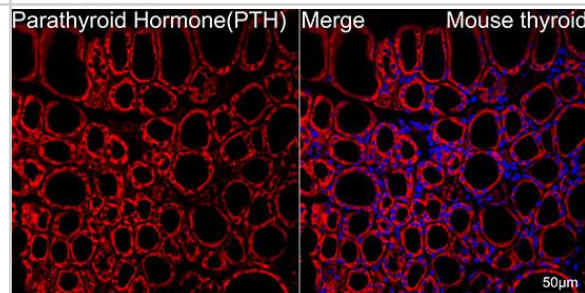


Images

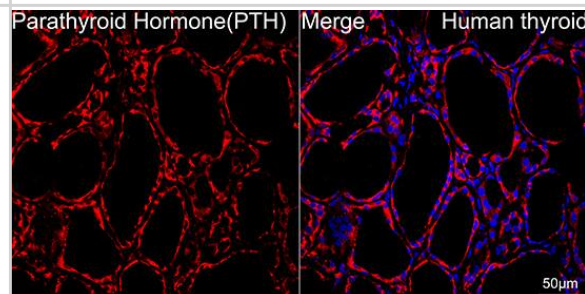
Western Blot: PTH Antibody (5X6R6) [NBP3-16862] - Western blot analysis of extracts of various cell lines, using PTH (PTH) Rabbit mAb (NBP3-16862) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunocytochemistry/ Immunofluorescence: PTH Antibody (5X6R6) [NBP3-16862] - Confocal imaging of paraffin-embedded Mouse thyroid tissue using PTH Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). Objective: 40x. Perform high pressure antigen retrieval with 0.01 M citrate buffer (pH 6.0) prior to IF staining.



Immunocytochemistry/ Immunofluorescence: PTH Antibody (5X6R6) [NBP3-16862] - Confocal imaging of paraffin-embedded Human thyroid tissue using PTH Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). Objective: 40x. Perform high pressure antigen retrieval with 0.01 M citrate buffer (pH 6.0) prior to IF staining.





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Products Related to NBP3-16862-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35215-100ug	Recombinant Human PTH Protein

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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