

Product Datasheet

P2X7/P2RX7 Antibody - BSA Free NBP2-19654

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-19654

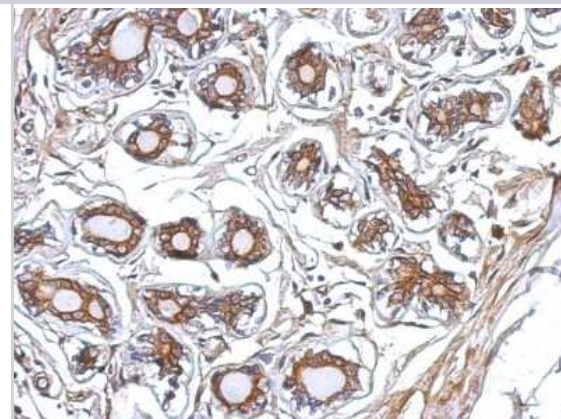
P2X7/P2RX7 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	69 kDa
Product Description	
Description	Novus Biologicals Rabbit P2X7/P2RX7 Antibody - BSA Free (NBP2-19654) is a polyclonal antibody validated for use in IHC and WB. Anti-P2X7/P2RX7 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5027
Gene Symbol	P2RX7
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Canine (89%), Bovine (85%), Guinea pig (81%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human P2X7/P2RX7. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

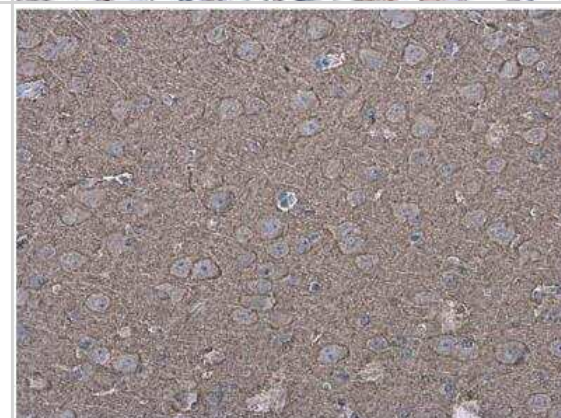


Images

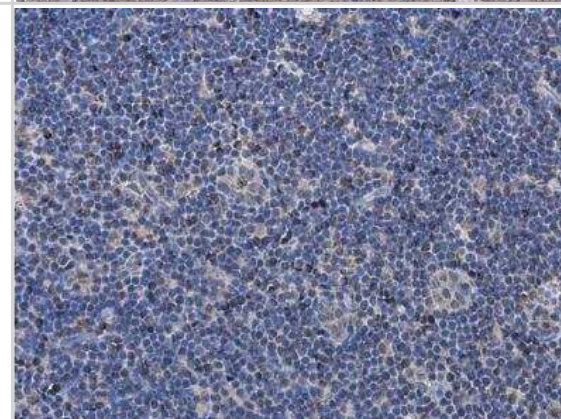
Immunohistochemistry-Paraffin: P2X7/P2RX7 Antibody [NBP2-19654] - Human breast cancer, using P2X7 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunohistochemistry-Paraffin: P2X7/P2RX7 Antibody [NBP2-19654] - Mouse brain. P2X7 antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Immunohistochemistry-Paraffin: P2X7/P2RX7 Antibody [NBP2-19654] - Rat lymph node. P2X7 antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Publications

Gilbert SM, Oliphant CJ, Hassan S et al. ATP in the tumour microenvironment drives expression of nfP2X7, a key mediator of cancer cell survival *Oncogene* 2018-08-07 [PMID: 30087439] (IF/IHC, Human)



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Products Related to NBP2-19654

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005027-P01-2ug	Recombinant Human P2X7/P2RX7 GST (N-Term) 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.

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