Product Datasheet

NLRP11 Antibody - BSA Free NBP1-92186

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-92186

NLRP11 Antibody - BSA Free

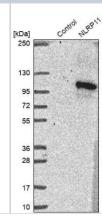
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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
11 4	D 11%

Product Description		
Host	Rabbit	
Gene ID	204801	
Gene Symbol	NLRP11	
Species	Human	
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HLGNDGVAKLLESLISPDCVLKVVGLPLTGLNTQTQQLLMTVKERKPSLIFLSET WSLKEGREIGVTPASQPGSIIPNSNLDYMFFKFPRMSAAMRTSNTASR	
1		

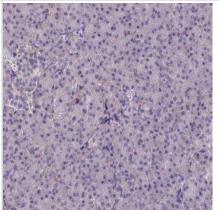
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

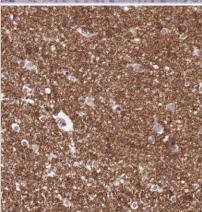
Western Blot: NLRP11 Antibody [NBP1-92186] - Analysis in control (vector only transfected HEK293T lysate) and NLRP11 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



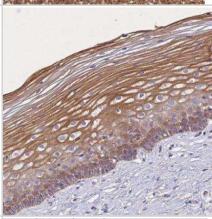
Immunohistochemistry-Paraffin: NLRP11 Antibody [NBP1-92186] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



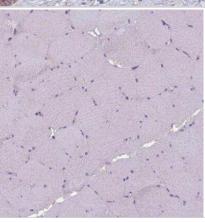
Immunohistochemistry-Paraffin: NLRP11 Antibody [NBP1-92186] - Staining of human cerebral cortex shows strong positivity in neuronal processes in neuropil.



Immunohistochemistry-Paraffin: NLRP11 Antibody [NBP1-92186] - Staining of human cervix, uterine shows strong cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: NLRP11 Antibody [NBP1-92186] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Publications

Gangopadhyay A, Devi S, Tenguria S et al. NLRP3 licenses NLRP11 for inflammasome activation in human macrophages Nature immunology 2022-05-27 [PMID: 35624206] (ICC/IF, WB, Human)





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Products Related to NBP1-92186

NBP1-92186PEP NLRP11 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit 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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