

Product Datasheet

PRR11 Antibody - BSA Free NBP1-83784

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: 5

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NBP1-83784

PRR11 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	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

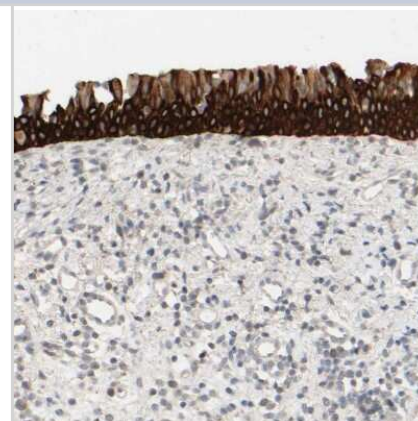
Product Description	
Description	Novus Biologicals Rabbit PRR11 Antibody - BSA Free (NBP1-83784) is a polyclonal antibody validated for use in IHC and WB. Anti-PRR11 Antibody: Cited in 5 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55771
Gene Symbol	PRR11
Species	Human, Mouse
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:33127913).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LAPVLLRKPSLAKALQAGPLKKDGPMQITVKDLLTVKLKKTQSLDEKRKLIPSPK ARNPLVTVSDLQHVTLPNSKVLSTR

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
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.

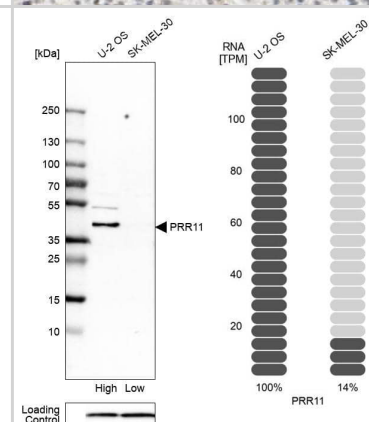


Images

Immunohistochemistry-Paraffin: PRR11 Antibody [NBP1-83784] - Staining of human nasopharynx shows strong cytoplasmic positivity in respiratory epithelial cells.



Analysis in human cell lines U2OS and SK-MEL-30 using Anti-PRR11 antibody. Corresponding PRR11 RNA-seq data are presented for the same cell lines. Loading control: Anti-COX4I1.



Publications

Lee KM, Guerrero-Zotano AL, Servetto A et al. Proline rich 11 (PRR11) overexpression amplifies PI3K signaling and promotes antiestrogen resistance in breast cancer Nat Commun 2020-10-30 [PMID: 33127913] (IF/IHC, Mouse)

Wang C, Yu L, Ren X et al. The oncogenic potential of PRR11 gene in Tongue Squamous Cell Carcinoma cells J Cancer 2019-06-02 [PMID: 31258760] (WB, Human)

Wang C, Yu L, Hu F et al. Upregulation of proline rich 11 is an independent unfavorable prognostic factor for survival of tongue squamous cell carcinoma patients Oncology Letters 2017-08-21 [PMID: 29085449] (WB, Human)

Song Z, Liu W, Xiao Y et al. PRR11 Is a Prognostic Marker and Potential Oncogene in Patients with Gastric Cancer. PLoS One 2015-01-01 [PMID: 26252227] (IF/IHC, Human)

Chen Y, Cha Z, Fang W et al. The prognostic potential and oncogenic effects of PRR11 expression in hilar cholangiocarcinoma. Oncotarget 2015-08-21 [PMID: 25971332] (IF/IHC, Human)



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Products Related to NBP1-83784

NBP1-83784PEP	PRR11 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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