

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 | Affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |

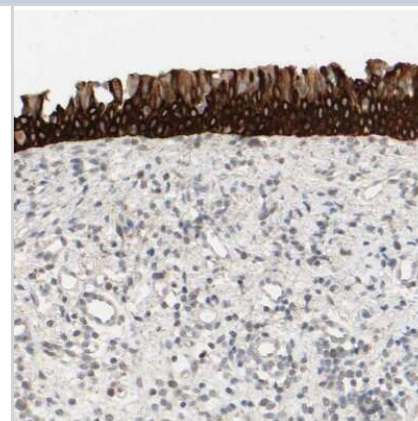
| Product Description | |
|-------------------------|---|
| Description | Novus Biologicals Rabbit PRR11 Antibody - BSA Free (NBP1-83784) is a polyclonal antibody validated for use in IHC and WB. Anti-PRR11 Antibody: Cited in 5 publications. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| 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: LAPVLLRKPSLAKALQAGPLKKGPMQITVKDLLTVKLKKTQSLDEKRKLIPSPK 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. |

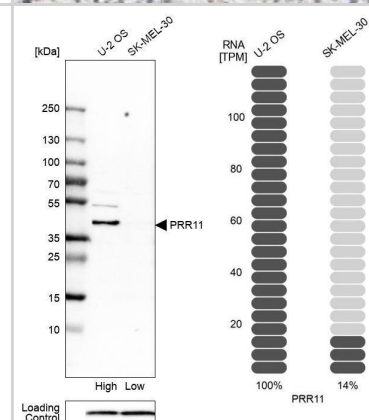


Images

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 |
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| 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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