

# Product Datasheet

## P11 Antibody - BSA Free NBP2-55877

Unit Size: 100 ul

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

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 1

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Updated 9/9/2025 v.20.1

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**NBP2-55877**

P11 Antibody - BSA Free

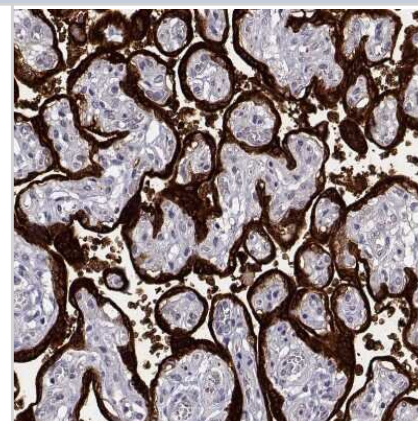
| Product Information |  |
|---------------------|--|
| Unit Size           | 100 ul   |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C short term. Aliquot and store at -20C 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 P11 Antibody - BSA Free (NBP2-55877) is a polyclonal antibody validated for use in IHC. Anti-P11 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit  |
| Gene ID             | 8909  |
| Gene Symbol         | ENDOU   |
| Species             | Human   |
| Immunogen           | This antibody was developed against a recombinant protein corresponding to the following amino acid sequence:<br>KIESCASRCNEKFNRDAACQCDRRCLWHGNCCEDYEHLCTEDHKESSEPLPQL<br>EEETEEALASNLYSAPTSCQGRCYEAFDKHHQCHCNARCQ              |

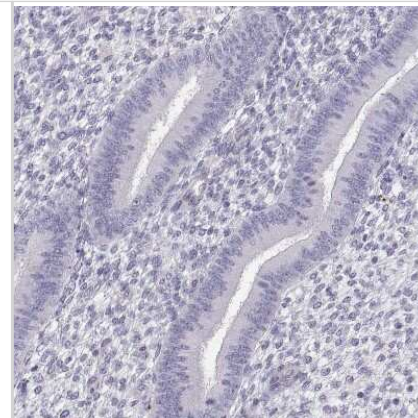
| Product Application Details |   |
|-----------------------------|---|
| Applications                | Immunohistochemistry-Paraffin, Immunohistochemistry                             |
| Recommended Dilutions       | Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500 |
| Application Notes           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.                           |

**Images**

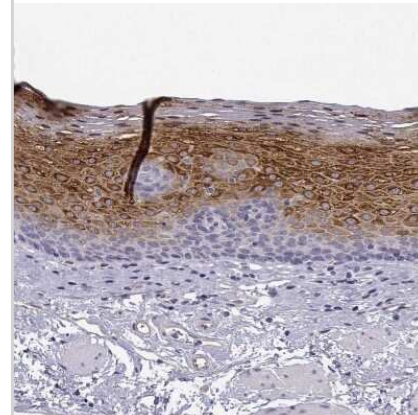
Immunohistochemistry-Paraffin: P11 Antibody [NBP2-55877] - Staining of human placenta shows very strong cytoplasmic positivity in trophoblastic cells.



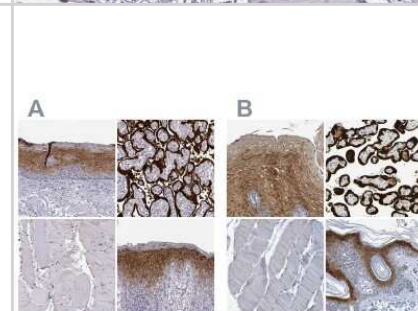
Immunohistochemistry-Paraffin: P11 Antibody [NBP2-55877] - Staining of human endometrium shows no positivity in glandular cells as expected.



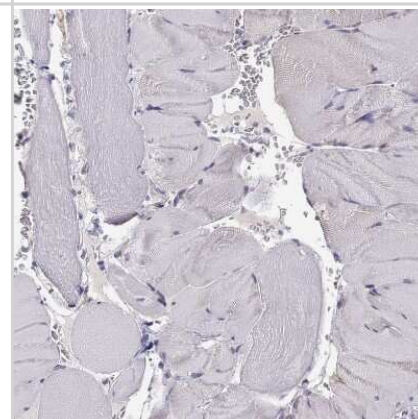
Immunohistochemistry-Paraffin: P11 Antibody [NBP2-55877] - Staining of human esophagus shows strong cytoplasmic positivity in squamous epithelial cells.



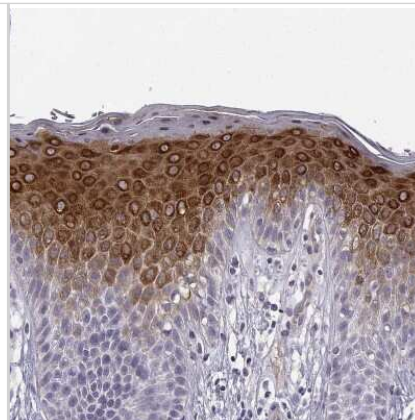
Immunohistochemistry-Paraffin: P11 Antibody [NBP2-55877] - Staining of human esophagus, placenta, skeletal muscle and skin using Anti-ENDOU antibody NBP2-55877 (A) shows similar protein distribution across tissues to independent antibody NBP1-82458 (B).



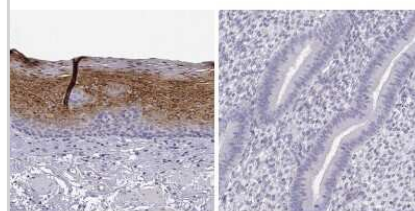
Immunohistochemistry-Paraffin: P11 Antibody [NBP2-55877] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: P11 Antibody [NBP2-55877] - Staining of human skin shows strong cytoplasmic positivity in squamous epithelial cells.

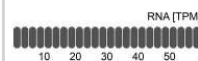


Immunohistochemistry-Paraffin: P11 Antibody [NBP2-55877] - Staining in human esophagus and endometrium tissues using NBP2-55877 antibody. Corresponding ENDOU RNA-seq data are presented for the same tissues.



ENDOU in Esophagus

ENDOU in Endometrium



## Publications

Ruan D, Ye Z, Yuan S et al. Human Early Syncytiotrophoblasts Are Highly Susceptible to SARS-CoV-2 Infection Cell Reports Medicine 2022-11-01 [PMID: 36495872]



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### **Products Related to NBP2-55877**

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|               |   |
|---------------|---|
| NBP2-55877PEP | P11 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                          |

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### **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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