

# Product Datasheet

## Invadolysin Antibody NBP1-92025

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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**NBP1-92025**

## Invadolysin Antibody

| 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  |

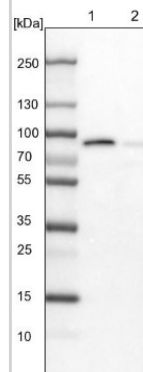
| Product Description |  |
|---------------------|--|
| Host                | Rabbit   |
| Gene ID             | 89782  |
| Gene Symbol         | LMLN   |
| Species             | Human, Mouse, Rat  |
| Immunogen           | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>FDELSGIPAEDLPYYGGSVEIADYCPFSQEFSWHLSGEYQRSSDCRILENQPEI<br>FKNYGAEKYGPHSVCLIQKSAFVMEK CERKLSYPDWGSGCYQVSCSPQGLKV<br>WVQDTSYLCSRAGQVLPVSIQMNGWIHDGNLLCPSCWDFC |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Recommended Dilutions       | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50 |
| Application Notes           | For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.                 |

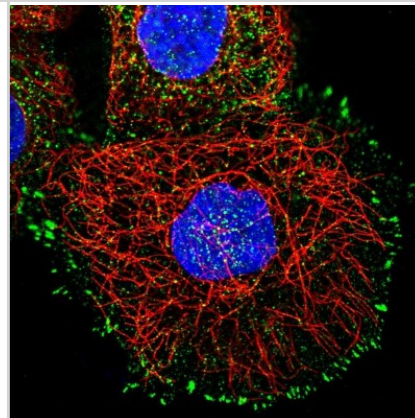


## Images

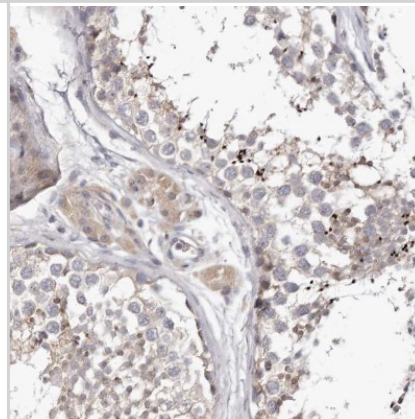
Western Blot: Invadolysin Antibody [NBP1-92025] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



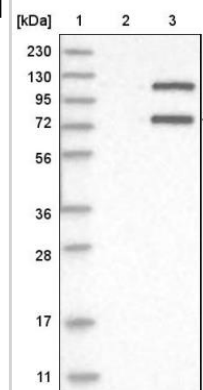
Immunocytochemistry/Immunofluorescence: Invadolysin Antibody [NBP1-92025] - Immunofluorescent staining of human cell line A-431 shows localization to cytosol & focal adhesion sites. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: Invadolysin Antibody [NBP1-92025] - Staining of human testis shows cytoplasmic positivity in cells in seminiferous ducts.



Western Blot: Invadolysin Antibody [NBP1-92025] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp





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### **Products Related to NBP1-92025**

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|               |  |
|---------------|--|
| NBP1-92025PEP | Invadolysin Recombinant Protein Antigen                                |
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)] |
| NB7156        | Goat anti-Rabbit IgG (H+L) Secondary Antibody                          |
| 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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