

# Product Datasheet

## GEMIN2 Antibody (9C8K3)

### NBP3-15717-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-15717-100ul**

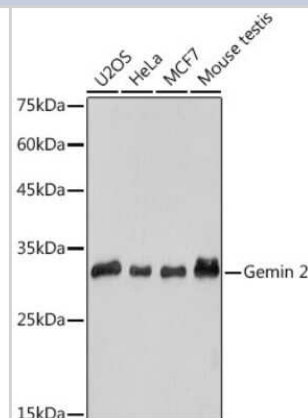
GEMIN2 Antibody (9C8K3)

| Product Information         |                                                                                                                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                          |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                     |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                        |
| Clonality                   | Monoclonal                                                                                                                                                                                                      |
| Clone                       | 9C8K3                                                                                                                                                                                                           |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                                                              |
| Isotype                     | IgG                                                                                                                                                                                                             |
| Purity                      | Affinity purified                                                                                                                                                                                               |
| Buffer                      | PBS, 0.05% BSA, 50% glycerol, pH7.3                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                 |
| Host                        | Rabbit                                                                                                                                                                                                          |
| Gene ID                     | 8487                                                                                                                                                                                                            |
| Gene Symbol                 | GEMIN2                                                                                                                                                                                                          |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                               |
| Immunogen                   | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human GEMIN2 (O14893).<br>MRRRAELAGLKTMAWVPAESAVEELMPRLLPVEPCDLTEGFDPSVPPRTPQEY<br>LRRVQIEAAQCPDVVVAQIDPKKLKRKQSVNISLSGCQPAPEGYSPTL |
| Product Application Details |                                                                                                                                                                                                                 |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                               |
| Recommended Dilutions       | Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin                                                                                                                   |

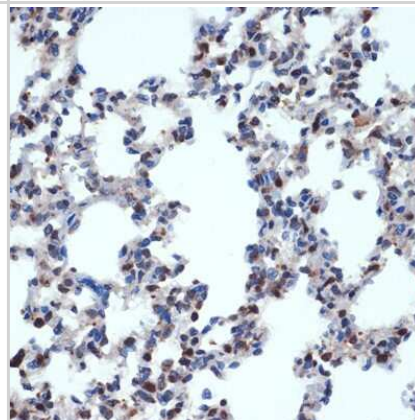


## Images

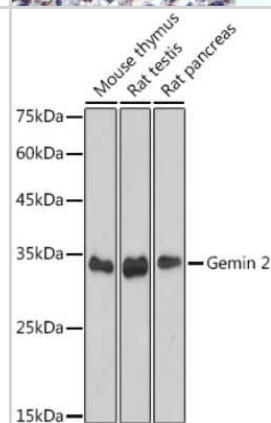
**Western Blot: GEMIN2 Antibody (9C8K3) [NBP3-15717]** - Western blot analysis of extracts of various cell lines, using GEMIN2 antibody (NBP3-15717) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



**Immunohistochemistry-Paraffin: GEMIN2 Antibody (9C8K3) [NBP3-15717]** - Immunohistochemistry of paraffin-embedded rat lung using GEMIN2 Rabbit mAb (NBP3-15717) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



**Western Blot: GEMIN2 Antibody (9C8K3) [NBP3-15717]** - Western blot analysis of extracts of various cell lines, using GEMIN2 antibody (NBP3-15717) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.





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### **Products Related to NBP3-15717-100ul**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP2-55393PEP | GEMIN2 Recombinant Protein Antigen                  |

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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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