

# Product Datasheet

## Cytokeratin 6 Antibody (3F7A1)

### NBP3-15324-100ul

Unit Size: 100 ul

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

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**NBP3-15324-100ul**

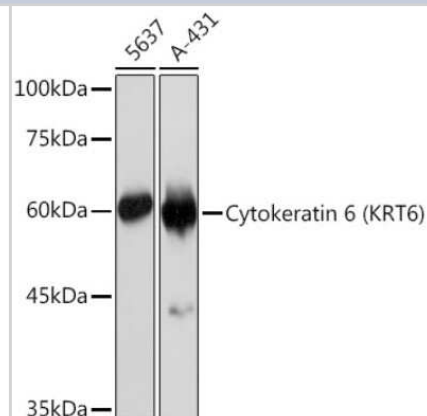
Cytokeratin 6 Antibody (3F7A1)

| 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                       | 3F7A1                                                                                                                                                                                                                    |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                                                                       |
| Isotype                     | IgG                                                                                                                                                                                                                      |
| Purity                      | Affinity purified                                                                                                                                                                                                        |
| Buffer                      | PBS (pH 7.3), 50% glycerol, 0.05% BSA                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                          |
| Host                        | Rabbit                                                                                                                                                                                                                   |
| Gene ID                     | 3853                                                                                                                                                                                                                     |
| Gene Symbol                 | KRT6A                                                                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                                                                    |
| Immunogen                   | A synthetic peptide corresponding to a sequence within amino acids 465-564 of human Cytokeratin 6 (P48668).<br>YRKLLLEGEECRLNGEGVGQVNVSVVQSTISSGYGGASGVGSGLGLGGGSSYS<br>YGSGLGIGGGFSSSSGRAIGGGLSSVGGGSSTIKYTTTSSSSRKSYKH |
| Product Application Details |                                                                                                                                                                                                                          |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                                                                                                                                                        |
| Recommended Dilutions       | Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin                                                                                                                            |

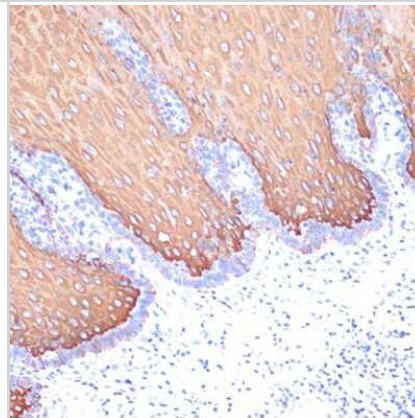


## Images

**Western Blot: Cytokeratin 6 Antibody (3F7A1) [NBP3-15324]** - Western blot analysis of extracts of various cell lines, using Cytokeratin 6 (KRT6) Rabbit mAb (NBP3-15324) 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: 1s.



**Immunohistochemistry-Paraffin: Cytokeratin 6 Antibody (3F7A1) [NBP3-15324]** - Immunohistochemistry of paraffin-embedded human esophageal using Cytokeratin 6 (KRT6) Rabbit mAb (NBP3-15324) 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.





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### **Products Related to NBP3-15324-100ul**

|            |                                                     |
|------------|-----------------------------------------------------|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |
| DCX900     | CXCL9/MIG [HRP]                                     |

### **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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