

# Product Datasheet

## GTPBP4 Antibody (7O5L6)

### NBP3-16476-100ul

Unit Size: 100 ul

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

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**NBP3-16476-100ul**

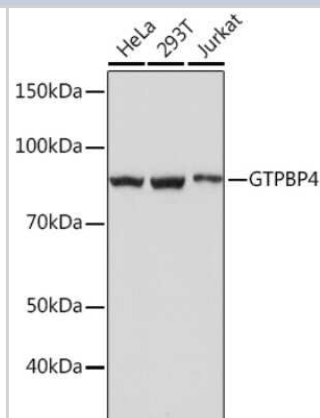
GTPBP4 Antibody (7O5L6)

| 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                       | 7O5L6                                                                                                                                                                                                           |
| 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                     | 23560                                                                                                                                                                                                           |
| Gene Symbol                 | GTPBP4                                                                                                                                                                                                          |
| Species                     | Human                                                                                                                                                                                                           |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 2-92 of human GTPBP4 (Q9BZE4).<br>AHYNFKKITVVPSAKDFIDLTLSKTQRKTPTVIHKHYQIHRIRHFYMRKVKFTQQ<br>NYHDRLSQILTDFPKLDDIHPFYADLMNILYDKDHY |
| Product Application Details |                                                                                                                                                                                                                 |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                                                                                                                                               |
| Recommended Dilutions       | Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin                                                                                                                   |

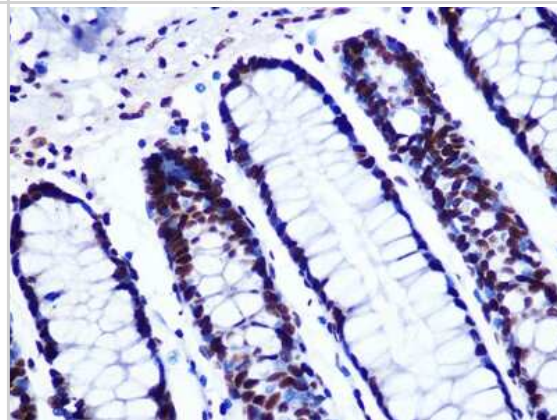


## Images

**Western Blot: GTPBP4 Antibody (7O5L6) [NBP3-16476]** - Western blot analysis of extracts of various cell lines, using GTPBP4 Rabbit mAb (NBP3-16476) 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: GTPBP4 Antibody (7O5L6) [NBP3-16476]** - Immunohistochemistry of paraffin-embedded human colon using GTPBP4 Rabbit mAb (NBP3-16476) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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### **Products Related to NBP3-16476-100ul**

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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                          |
| NBP2-58477PEP | GTPBP4 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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