

# Product Datasheet

## UBE2I/Ubc9 Antibody (6Z9V6)

### NBP3-16400-100ul

Unit Size: 100 ul

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

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**NBP3-16400-100ul**

UBE2I/Ubc9 Antibody (6Z9V6)

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 100 ul                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | 6Z9V6                                                                                       |
| <b>Preservative</b>  | 0.02% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Purity</b>        | Affinity purified                                                                           |
| <b>Buffer</b>        | PBS (pH 7.3), 50% glycerol, 0.05% BSA                                                       |

**Product Description**

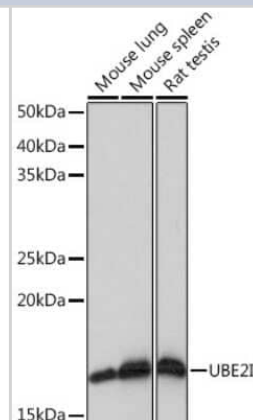
|                    |                                                                                                                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit UBE2I/Ubc9 Antibody (6Z9V6) (NBP3-16400) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.      |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                           |
| <b>Gene ID</b>     | 7329                                                                                                                                                                                                             |
| <b>Gene Symbol</b> | UBE2I                                                                                                                                                                                                            |
| <b>Species</b>     | Human, Mouse, Rat                                                                                                                                                                                                |
| <b>Immunogen</b>   | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human UBE2I/Ubc9 (P63279).<br>MSGIALSRLAQERKAWRKDHPFGFVAVPTKNPDGTMNLMNWECAIPGKKGTP<br>WEGGLFKLRMLFKDDYPSSPPKCKFEPPLFHPNVYPSTVCLSILED |

**Product Application Details**

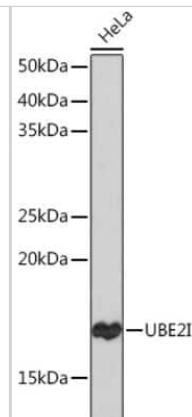
|                              |                                                                                               |
|------------------------------|-----------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                             |
| <b>Recommended Dilutions</b> | Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin |

**Images**

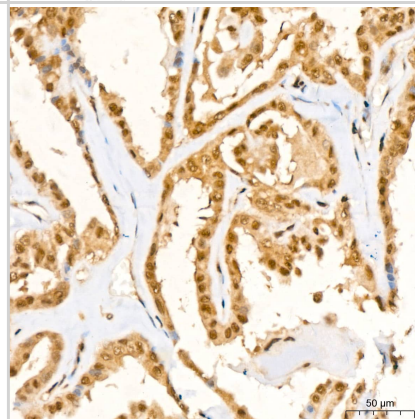
Western Blot: UBE2I/Ubc9 Antibody (6Z9V6) [NBP3-16400] - Western blot analysis of extracts of various cell lines, using UBE2I/Ubc9 Rabbit mAb (NBP3-16400) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



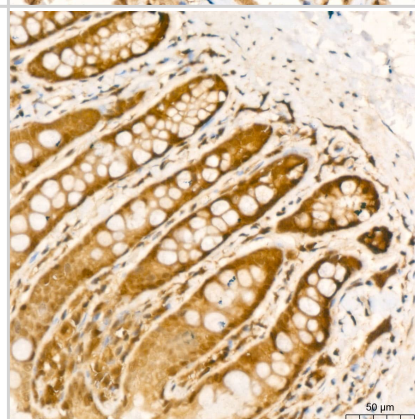
**Western Blot: UBE2I/Ubc9 Antibody (6Z9V6) [NBP3-16400]** - Western blot analysis of extracts of HeLa cells, using UBE2I/Ubc9 Rabbit mAb (NBP3-16400) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



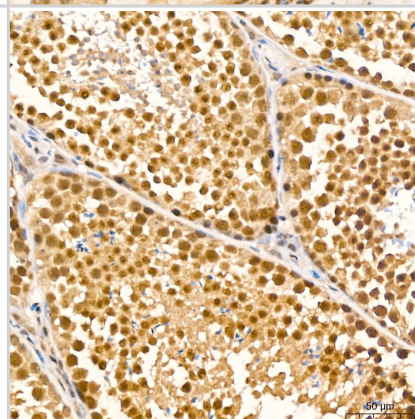
**Immunohistochemistry: UBE2I/Ubc9 Antibody (6Z9V6) [NBP3-16400]** - Immunohistochemistry analysis of UBE2I/Ubc9 in paraffin-embedded human thyroid cancer tissue using UBE2I/Ubc9 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



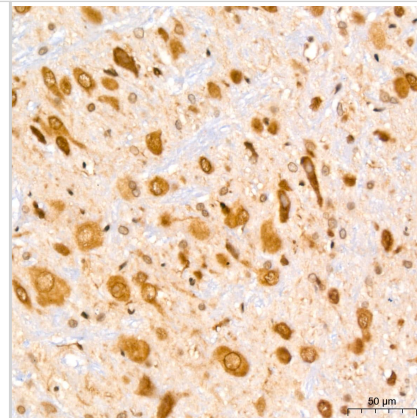
**Immunohistochemistry: UBE2I/Ubc9 Antibody (6Z9V6) [NBP3-16400]** - Immunohistochemistry analysis of UBE2I/Ubc9 in paraffin-embedded rat colon tissue using UBE2I/Ubc9 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



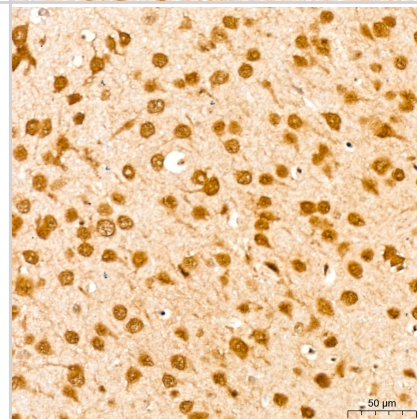
**Immunohistochemistry: UBE2I/Ubc9 Antibody (6Z9V6) [NBP3-16400]** - Immunohistochemistry analysis of UBE2I/Ubc9 in paraffin-embedded mouse testis tissue using UBE2I/Ubc9 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



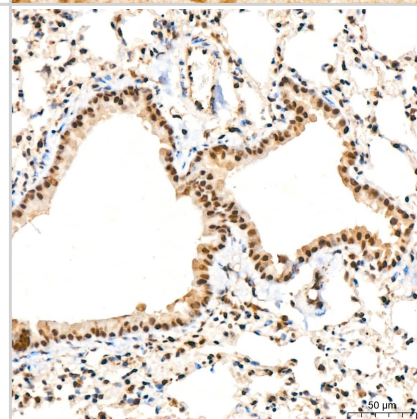
Immunohistochemistry: UBE2I/Ubc9 Antibody (6Z9V6) [NBP3-16400] - Immunohistochemistry analysis of UBE2I/Ubc9 in paraffin-embedded rat brain tissue using UBE2I/Ubc9 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



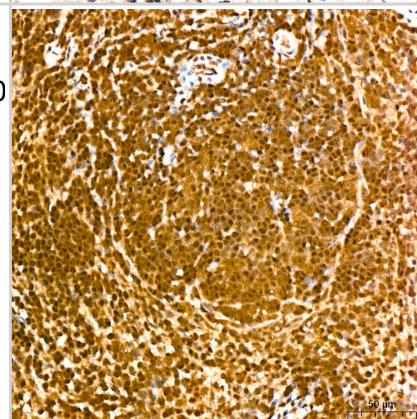
Immunohistochemistry: UBE2I/Ubc9 Antibody (6Z9V6) [NBP3-16400] - Immunohistochemistry analysis of UBE2I/Ubc9 in paraffin-embedded mouse brain tissue using UBE2I/Ubc9 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: UBE2I/Ubc9 Antibody (6Z9V6) [NBP3-16400] - Immunohistochemistry analysis of UBE2I/Ubc9 in paraffin-embedded mouse lung tissue using UBE2I/Ubc9 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: UBE2I/Ubc9 Antibody (6Z9V6) [NBP3-16400] - Immunohistochemistry analysis of UBE2I/Ubc9 in paraffin-embedded mouse spleen tissue using UBE2I/Ubc9 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



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**Products Related to NBP3-16400-100ul**

|                 |                                                     |
|-----------------|-----------------------------------------------------|
| HAF008          | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160          | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891      | Rabbit IgG Isotype Control                          |
| NBP2-35094-10ug | Recombinant Human UBE2I/Ubc9 His (N-Term) Protein   |

**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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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