

# Product Datasheet

## ZNF307 Antibody (OTI6G6) - Azide and BSA Free NBP2-74936

Unit Size: 100 ug

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

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**NBP2-74936**

ZNF307 Antibody (OTI6G6) - Azide and BSA Free

**Product Information**

|                                    |                                                                                                                                                                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 100 ug                                                                                                                                                                                                                           |
| <b>Concentration</b>               | LYOPH mg/ml                                                                                                                                                                                                                      |
| <b>Storage</b>                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                                         |
| <b>Clonality</b>                   | Monoclonal                                                                                                                                                                                                                       |
| <b>Clone</b>                       | OTI6G6                                                                                                                                                                                                                           |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                                                                  |
| <b>Reconstitution Instructions</b> | we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. |
| <b>Isotype</b>                     | IgG1                                                                                                                                                                                                                             |
| <b>Purity</b>                      | Immunogen affinity purified                                                                                                                                                                                                      |
| <b>Buffer</b>                      | Lyophilized from PBS (pH 7.3) with 8% Trehalose                                                                                                                                                                                  |
| <b>Target Molecular Weight</b>     | 61.4 kDa                                                                                                                                                                                                                         |

**Product Description**

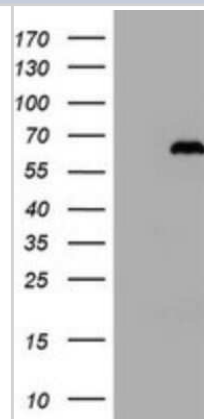
|                    |                                                                                                                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Mouse ZNF307 Antibody (OTI6G6) - Azide and BSA Free (NBP2-45444) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Mouse                                                                                                                                                                                                            |
| <b>Gene ID</b>     | 387032                                                                                                                                                                                                           |
| <b>Gene Symbol</b> | ZKSCAN4                                                                                                                                                                                                          |
| <b>Species</b>     | Human                                                                                                                                                                                                            |
| <b>Immunogen</b>   | Human recombinant protein fragment corresponding to amino acids 1-316 of human ZKSCAN4 (NP_061983) produced in E.coli.                                                                                           |

**Product Application Details**

|                              |                                                                          |
|------------------------------|--------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry        |
| <b>Recommended Dilutions</b> | Western Blot 1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin |

**Images**

Immunohistochemistry: ZNF307 Antibody (OTI6G6) - Azide and BSA Free [NBP2-74936] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF307.





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### **Products Related to NBP2-74936**

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|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg   | Mouse IgG1 Isotype Control (MG1)                        |
| H00387032-P01-10ug | Recombinant Human ZNF307 GST (N-Term) Protein           |

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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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