

# Product Datasheet

## ZNF318 Antibody - BSA Free

### NB100-77289

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NB100-77289**

ZNF318 Antibody - BSA Free

**Product Information**

|                      |                                       |
|----------------------|---------------------------------------|
| <b>Unit Size</b>     | 100 ul                                |
| <b>Concentration</b> | 1.0 mg/ml                             |
| <b>Storage</b>       | Store at 4C. Do not freeze.           |
| <b>Clonality</b>     | Polyclonal                            |
| <b>Preservative</b>  | 0.09% Sodium Azide                    |
| <b>Isotype</b>       | IgG                                   |
| <b>Purity</b>        | Immunogen affinity purified           |
| <b>Buffer</b>        | Tris-Citrate/Phosphate (pH 7.0 - 8.0) |

**Product Description**

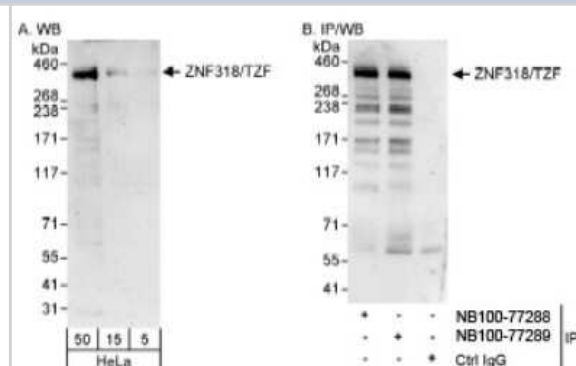
|                    |                                                                                                                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit ZNF318 Antibody - BSA Free (NB100-77289) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.      |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                           |
| <b>Gene ID</b>     | 24149                                                                                                                                                                                                            |
| <b>Gene Symbol</b> | ZNF318                                                                                                                                                                                                           |
| <b>Species</b>     | Human                                                                                                                                                                                                            |
| <b>Immunogen</b>   | The immunogen recognized by this antibody maps to a region between residue 2049 and 2099 of human zinc finger protein 318 (testicular zinc finger) using the numbering given in entry AAD17298.1 (GeneID 24149). |

**Product Application Details**

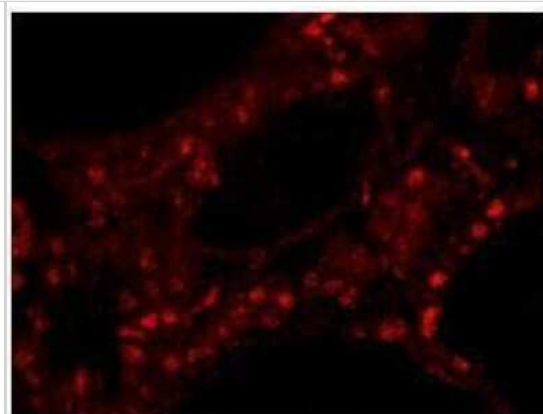
|                              |                                                                                                                                                                                                     |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation                                                                      |
| <b>Recommended Dilutions</b> | Western Blot 1:2000-1:10000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:250 - 1:1000, Immunoprecipitation 2-5ug/mg lysate, Immunohistochemistry-Paraffin 1:10-1:500 |

**Images**

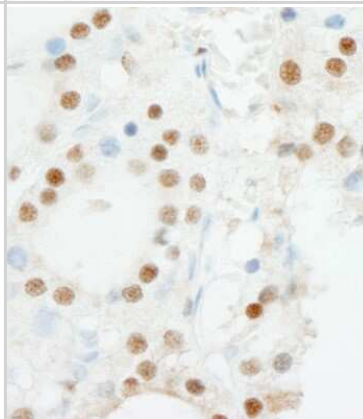
Western Blot: ZNF318 Antibody [NB100-77289] - Detection of Human ZNF318/TZF on HeLa whole cell lysate using NB100-77289. ZNF318/TZF was also immunoprecipitated by rabbit anti-ZNF318/TZF antibody NB100-77288.



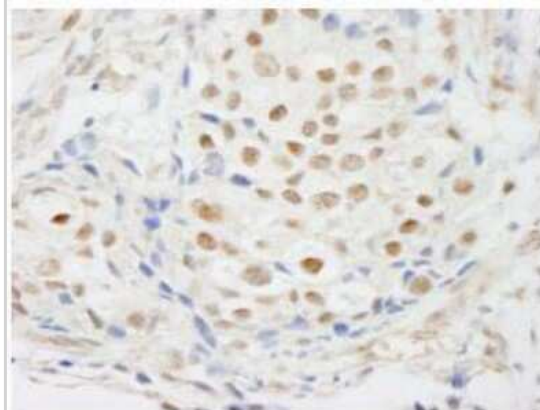
Immunocytochemistry/Immunofluorescence: ZNF318 Antibody [NB100-77289] - Detection of Human ZNF318/TZF by IHC-IF. FFPE section of human anaplastic thyroid carcinoma Affinity purified rabbit anti-ZNF318 at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody Hilyte Plus™ 555 used at a dilution of 1:100.



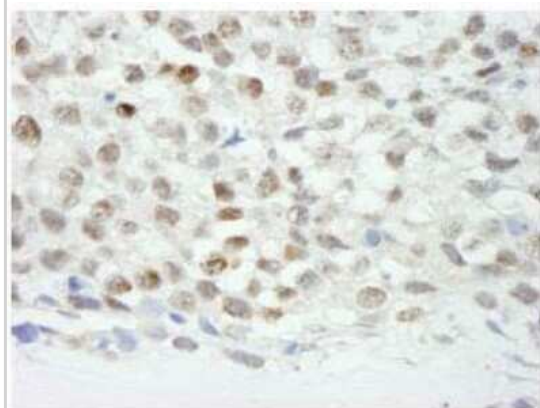
Immunohistochemistry: ZNF318 Antibody [NB100-77289] - Sample: FFPE section of human thyroid carcinoma. Antibody: Affinity purified rabbit anti- ZNF318/TZF used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



Immunohistochemistry-Paraffin: ZNF318 Antibody [NB100-77289] - Detection of Human ZNF318/TZF. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-ZNF318/TZF at a dilution of 1:250.



Immunohistochemistry-Paraffin: ZNF318 Antibody [NB100-77289] - Detection of Human ZNF318/TZF by IHC. Sample: FFPE section of human seminoma. Antibody: Affinity purified rabbit anti-ZNF318/TZF used at a dilution of 1:500.





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### **Products Related to NB100-77289**

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|             |                                                     |
|-------------|-----------------------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891  | Rabbit IgG Isotype Control                          |

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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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