

# Product Datasheet

## Tankyrase binding protein 1 Antibody NB100-68249

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NB100-68249****Tankyrase binding protein 1 Antibody**

| <b>Product Information</b> |                             |
|----------------------------|-----------------------------|
| <b>Unit Size</b>           | 0.1 ml                      |
| <b>Concentration</b>       | 0.2 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>              | TBS and 0.1% BSA            |

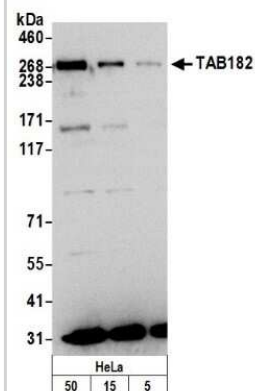
| <b>Product Description</b> |                                                                                                                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Novus Biologicals Rabbit Tankyrase binding protein 1 Antibody (NB100-68249) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                | Rabbit                                                                                                                                                                                                   |
| <b>Gene ID</b>             | 85456                                                                                                                                                                                                    |
| <b>Gene Symbol</b>         | TNKS1BP1                                                                                                                                                                                                 |
| <b>Species</b>             | Human                                                                                                                                                                                                    |
| <b>Immunogen</b>           | The immunogen recognized by this antibody maps to a region between residue 1679 and 1729 of human tankyrase 1-binding protein of 182 kDa using the numbering given in entry NP_203754.2 (GeneID 85456).  |

| <b>Product Application Details</b> |                                                                    |
|------------------------------------|--------------------------------------------------------------------|
| <b>Applications</b>                | Western Blot, Immunoprecipitation                                  |
| <b>Recommended Dilutions</b>       | Western Blot 1:2000-1:10000, Immunoprecipitation 2-10 ug/mg lysate |

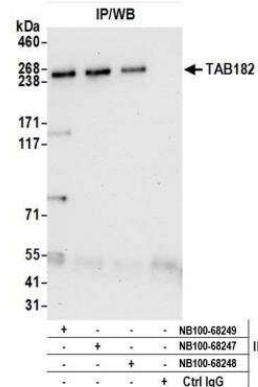


## Images

**Western Blot: Tankyrase binding protein 1 Antibody [NB100-68249] - Detection of Human TAB182 by Western Blot.** Samples: Whole cell lysate (5, 15 and 50 ug) from HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-TAB182 antibody NB100-68249 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



**Immunoprecipitation: Tankyrase binding protein 1 Antibody [NB100-68249] - Detection of human TAB182 (Tankyrase binding protein 1) by western blot of immunoprecipitates.** Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-TAB182 antibody NB100-68249 used for IP at 6 ug per reaction. TAB182 was also immunoprecipitated by rabbit anti-TAB182 antibodies NB100-68247 and NB100-68248. For blotting immunoprecipitated TAB182, NB100-68249 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



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**Products Related to NB100-68249**

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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                              |
| NBP1-89826PEP | Tankyrase binding protein 1 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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