

# Product Datasheet

## PERQ2 Antibody - BSA Free

### NBP2-12813

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NBP2-12813**

PERQ2 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**

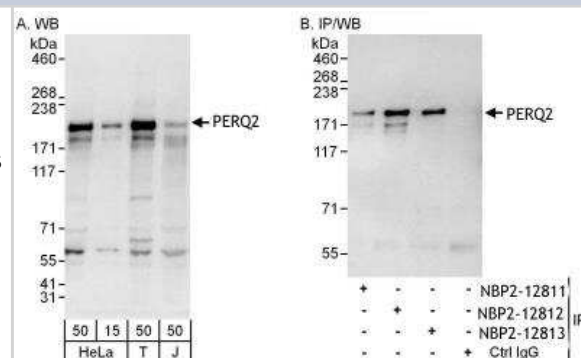
|                    |  |
|--------------------|--|
| <b>Host</b>        | Rabbit   |
| <b>Gene ID</b>     | 26058  |
| <b>Gene Symbol</b> | GIGYF2   |
| <b>Species</b>     | Human  |
| <b>Immunogen</b>   | The immunogen this antibody was made to, maps to a region between residue 1249 and 1299 of human GRB10 Interacting GYF protein 2 using the numbering given in entry NP_001096616.1 (GeneID 26058). |

**Product Application Details**

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

**Images**

Immunoprecipitation: PERQ2 Antibody [NBP2-12813] - Samples: Whole cell lysate from HeLa (15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), 293T (T; 50 ug) and Jurkat (J; 50 ug) cells. Antibodies: Affinity purified rabbit anti-PERQ2 antibody NBP2-12811 used for WB at 0.1 ug/ml (A) and 1 ug/ml (B) and used for IP at 6 ug/mg lysate. PERQ2 was also immunoprecipitated by rabbit anti-PERQ2 antibodies NBP2-12812 and NBP2-12813, which recognize downstream epitopes. Detection: Chemiluminescence with exposure times of 10 seconds (A and B).





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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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