

# Product Datasheet

## 53BP1 [p Ser25] Antibody [Janelia Fluor® 669] AF3405JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3405JF669**

53BP1 [p Ser25] Antibody [Janelia Fluor® 669]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Conjugate</b>     | Janelia Fluor 669                                                                           |
| <b>Purity</b>        | Antigen Affinity-purified                                                                   |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                                |                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rabbit                                                                                |
| <b>Gene ID</b>                 | 7158                                                                                  |
| <b>Gene Symbol</b>             | TP53BP1                                                                               |
| <b>Species</b>                 | Human                                                                                 |
| <b>Specificity/Sensitivity</b> | Detects human 53BP1 when phosphorylated at S25.                                       |
| <b>Immunogen</b>               | Phosphopeptide containing human 53BP1 S25 site                                        |
| <b>Notes</b>                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot                                                           |
| <b>Recommended Dilutions</b> | Western Blot                                                           |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to AF3405JF669**

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|                    |                                              |
|--------------------|----------------------------------------------|
| H00007158-Q01-10ug | Recombinant Human 53BP1 GST (N-Term) Protein |
| NB100-926-1Pack    | 53BP1 Antibody Pack                          |
| NB100-143          | Nbs1 Antibody - BSA Free                     |
| NB110-57130        | TRF-2 Antibody - BSA Free                    |

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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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