# **Product Datasheet**

# 53BP1 Antibody (6B3E10) [DyLight 350] NBP2-25028UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-25028UV

**Application Notes** 

53BP1 Antibody (6B3E10) [DyLight 350]

| 53BP1 Antibody (6B3E10) [DyLight 350] |   |
|---------------------------------------|---|
| Product Information                   |   |
| Unit Size                             | 0.1 ml  |
| Concentration                         | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                               | Store at 4C in the dark.  |
| Clonality                             | Monoclonal  |
| Clone                                 | 6B3E10  |
| Preservative                          | 0.05% Sodium Azide  |
| Isotype                               | IgG1  |
| Conjugate                             | DyLight 350   |
| Purity                                | Ammonium sulfate precipitation  |
| Buffer                                | 50mM Sodium Borate  |
| Product Description                   |   |
| Host                                  | Mouse   |
| Gene ID                               | 7158  |
| Gene Symbol                           | TP53BP1   |
| Species                               | Human   |
| Reactivity Notes                      | Predicted cross-reactivity based on sequence identity: Chimpanzee (99%), Orangutan (99%), Gibbon (98%), Gorilla (98%), Marmoset (95%), Canine (93%), Rabbit (92%), Feline (91%), Equine (91%), Panda (91%), Porcine (91%) |
| Marker                                | DNA Double Strand Break Marker  |
| Immunogen                             | 53BP1 Antibody (6B3E10) was made to a partial recombinant human 53BP1 (between residues 500-800) expressed in E. coli [Uniprot: Q12888]   |
| Notes                                 | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details           |   |
| Applications                          | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Recommended Dilutions                 | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin   |



Optimal dilution of this antibody should be experimentally determined.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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