

Product Datasheet

53BP1 Antibody (1285C) [mFluor Violet 500 SE] NBP2-54753MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-54753MFV500

53BP1 Antibody (1285C) [mFluor Violet 500 SE]

| 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 | 1285C |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | mFluor Violet 500 SE |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 7158 |
| Gene Symbol | TP53BP1 |
| Species | Human, Mouse |
| Reactivity Notes | Predicted cross-reactivity based on sequence identity: Bovine (100%), Canine (100%), Chimpanzee (100%), Equine (100%), Feline (100%), Gibbon (100%), Gorilla (100%), Hamster (100%), Marmoset (100%), Orangutan (100%), Panda (100%), Porcine (100%), Rabbit (100%), Sheep (100%), Bat (99%), Elephant (99%), Rat (99%) |
| Immunogen | 53BP1 Antibody (1285C) was made to a synthetic peptide made to the C-terminal portion of human 53BP1 protein (between amino acids 1900-1972) [UniProt Q12888] |
| Notes | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular) |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

Images

53BP1 Antibody (1285C) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.



mFluor™ Violet 500

| LASER (nm) | FILTER |
|--------------|--------|
| Violet (405) | 515/20 |

| EXCITATION MAX (nm) | EMISSION MAX (nm) |
|---------------------|-------------------|
| 410 | 501 |



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Products Related to NBP2-54753MFV500

| | |
|--------------------|----------------------------------------------|
| H00007158-Q01-10ug | Recombinant Human 53BP1 GST (N-Term) Protein |
| NB100-926-1Pack | 53BP1 Antibody Pack |
| NB100-143 | Nbs1 Antibody |
| NB100-104 | ATM Antibody |

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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