

# Product Datasheet

## **TDP-43/TARDBP Antibody (DB9) - BSA Free NBP2-50331**

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-50331**

TDP-43/TARDBP Antibody (DB9) - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	DB9
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

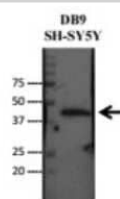
<b>Description</b>	Novus Biologicals Mouse TDP-43/TARDBP Antibody (DB9) - BSA Free (NBP2-50331) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	23435
<b>Gene Symbol</b>	TARDBP
<b>Species</b>	Human
<b>Immunogen</b>	A His-tagged recombinant protein corresponding to amino acid residues 208-414 of human TDP-43/TARDBP.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000

**Images**

Western Blot: TDP-43/TARDBP Antibody (DB9) [NBP2-50331]



This immunoblot contain 4  $\mu$ g of SH-SY5Y whole cell extract. mAb DB9 used at 0.2  $\mu$ g/ml, Dako anti-mouse secondary used at 0.25  $\mu$ g/ml. mAb DB9 detected endogenous full length TDP43 at 43 kDa, shown in 12.5% SDS-PAGE gel.



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### **Products Related to NBP2-50331**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NB110-55376PEP	TDP-43/TARDBP Antibody Blocking Peptide

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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](http://www.novusbio.com/guarantee)

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