## Product Datasheet TDP-43/TARDBP Antibody (3H8) [FITC] NBP1-92695F

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-92695F

TDP-43/TARDBP Antibody (3H8) [FITC]

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         3H8           Preservative         0.05% Sodium Azide           Isotype         IgG1           Conjugate         FITC           Purity         Immunogen affinity purified           Buffer         PBS           Product Description         PBS           Poscription         Zody and the datasheet.           Host         Mouse           Gene ID         23435           Gene Symbol         Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.           Product Application Details         Western Blot, Immunohistochemistry/Immunohistochemistry/Immunoprecipitation, Immunohistochemistry/Immunohistochemistry/Immunoprecipitation, Immunohistochemistry/Immunohist	Product Information		
services.StorageStore at 4C in the dark.ClonalityMonoclonalClone3H8Preservative0.05% Sodium AzideIsotypeIgG1ConjugateFITCPurityImmunogen affinity purifiedBufferPBSProduct DescriptionThis 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.HostMouseGene ID23435Gene SymbolTARDBPSpeciesHuman, Mouse, Rat, Porcine, Bovine, EquineImmunogenFull length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.Product Application DetailsWestern Blot, Immunohistochemistry/Immunofluorescence, Immunohistochemistry Free-Floating, Knockout ValidatedRecommended DilutionsWestern Blot, Immunohistochemistry, Immunohistochemistry/Paraffin, Immunohistochemistry Free-Floating, Knockout Validated	Unit Size	0.1 ml	
ClonalMonoclonalClone3H8Preservative0.05% Sodium AzideIsotypeIgG1ConjugateFITCPurityImmunogen affinity purifiedBufferPBSProduct DescriptionThis 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.HostMouseGene ID23435Gene SymbolTARDBPSpeciesHuman, Mouse, Rat, Porcine, Bovine, EquineImmunogenFull length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.Product Application DetailsWestern Blot, Immunohistochemistry/Immunofiluorescence, Immunohistochemistry Free-Floating, Knockout ValidatedRecommended DilutionsWestern Blot, Immunohistochemistry/Immunofiluorescence, Immunohistochemistry Free-Floating, Knockout Validated	Concentration		
Clone       3H8         Preservative       0.05% Sodium Azide         Isotype       IgG1         Conjugate       FITC         Purity       Immunogen affinity purified         Buffer       PBS         Product Description       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.         Host       Mouse         Gene ID       23435         Gene Symbol       TARDBP         Species       Human, Mouse, Rat, Porcine, Bovine, Equine         Immunogen       Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.         Product Application Details       Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunohistochemistry/Immunofluorescence, Immunohistochemistry/Immunofluorescence, Immunohistochemistry/Immunofluorescence, Immunohistochemistry/Immunohistochemistry/Paraffin, Immunohistochemistry/Paraffin, Immunohistochemistry/Immunohistochemistry/Immunohistochemistry/Immunohistochemistry/Immunohistochemistry/Immunohistochemistry/Immunohistochemistry/Immunohistochemistry/Paraffin, Immunohistochemistry/Immunohistochemistry/Paraffin, Immunohistochemistry/Immunohistochemistry/Paraffin, Immunohistochemistry/Paraffin, Immunohistochemistry/Paraffin, Immunohistochemistry/Paraffin, Immunohistochemistry Free-Floating, Knockout Validated	Storage	Store at 4C in the dark.	
Preservative       0.05% Sodium Azide         Isotype       IgG1         Conjugate       FITC         Purity       Immunogen affinity purified         Buffer       PBS         Product Description       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.         Host       Mouse         Gene ID       23435         Gene Symbol       TARDBP         Species       Human, Mouse, Rat, Porcine, Bovine, Equine         Immunogen       Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry. Paraffin, Immunoprecipitation, Immunohistochemistry Immunohistochemistry/ Paraffin, Immunoprecipitation, Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Paraffin, Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Paraffin, Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Paraffin, Immunohistochemistry/ Paraffin, Immunohistochemistry/ Paraffin, Immunohistochemistry/ Paraffin, Immunohistochemistry/ Paraffin, Immunohistochemistry Free-Floating, Knockout Validated	Clonality	Monoclonal	
Isotype       IgG1         Conjugate       FITC         Purity       Immunogen affinity purified         Buffer       PBS         Product Description       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.         Host       Mouse         Gene ID       23435         Gene Symbol       TARDBP         Species       Human, Mouse, Rat, Porcine, Bovine, Equine         Immunogen       Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.         Product Application Details       Mestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Paraffin, Immunoprecipitation, Immunohistochemistry/ Paraffin, Immunohistochemistry Free-Floating, Knockout Validated <th>Clone</th> <th>3H8</th>	Clone	3H8	
Conjugate       FITC         Purity       Immunogen affinity purified         Buffer       PBS         Product Description       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.         Host       Mouse         Gene ID       23435         Gene Symbol       TARDBP         Species       Human, Mouse, Rat, Porcine, Bovine, Equine         Immunogen       Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunohistochemistry/ Immunopercipitation, Immunohistochemistry Free-Floating, Knockout Validated         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunohistochemistry/ Immunohistochemis	Preservative	0.05% Sodium Azide	
Purity       Immunogen affinity purified         Buffer       PBS         Product Description       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.         Host       Mouse         Gene ID       23435         Gene Symbol       TARDBP         Species       Human, Mouse, Rat, Porcine, Bovine, Equine         Immunogen       Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry Free-Floating, Knockout Validated         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunohistochemistry/ Paraffin, Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry Free-Floating, Knockout Validated	Isotype	IgG1	
Buffer         PBS           Product Description         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.           Host         Mouse           Gene ID         23435           Gene Symbol         TARDBP           Species         Human, Mouse, Rat, Porcine, Bovine, Equine           Immunogen         Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.           Product Application Details         Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunohistochemistry Free-Floating, Knockout Validated           Recommended Dilutions         Western Blot, Immunoprecipitation, Immunohistochemistry/ Free-Floating, Knockout Validated	Conjugate	FITC	
Product Description         Description       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.         Host       Mouse         Gene ID       23435         Gene Symbol       TARDBP         Species       Human, Mouse, Rat, Porcine, Bovine, Equine         Immunogen       Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry Free-Floating, Knockout Validated         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry Free-Floating, Knockout Validated	Purity	Immunogen affinity purified	
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Gene ID       23435         Gene Symbol       TARDBP         Species       Human, Mouse, Rat, Porcine, Bovine, Equine         Immunogen       Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.         Product Application Details       Vestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunohistochemistry Free-Floating, Knockout Validated         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry/Immunohistochemistry-Paraffin, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating, Knockout Validated	Description	volume of this product. The volume will be greater than or equal to the unit size	
Gene Symbol       TARDBP         Species       Human, Mouse, Rat, Porcine, Bovine, Equine         Immunogen       Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.         Product Application Details       Kestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunohistochemistry Free-Floating, Knockout Validated         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry Free-Floating, Knockout Validated	Host	Mouse	
SpeciesHuman, Mouse, Rat, Porcine, Bovine, EquineImmunogenFull length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.Product Application DetailsWestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunohistochemistry Free-Floating, Knockout ValidatedRecommended DilutionsWestern Blot, Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry, Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry, Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating, Knockout Validated	Gene ID	23435	
Immunogen       Full length recombinant human TDP43 expressed in and purified from E. coli, epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the human sequence.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunohistochemistry Free-Floating, Knockout Validated         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Paraffin, Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry/ Immunohistochemistry Free-Floating, Knockout Validated	Gene Symbol	TARDBP	
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ApplicationsWestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunohistochemistry Free-Floating, Knockout ValidatedRecommended DilutionsWestern Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry Free-Floating, Knockout Validated	Immunogen	epitope in peptide HNSNRQLERSGRFGGNPGGF, amino acids 264-283 of the	
Immunohistochemistry, İmmunohistochemistry-Paraffin, İmmunoprecipitation, Immunohistochemistry Free-Floating, Knockout ValidatedRecommended DilutionsWestern Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating, Knockout Validated	Product Application Details		
Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating, Knockout Validated	Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation,	
Application Notes Optimal dilution of this antibody should be experimentally determined.	Recommended Dilutions	Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin,	
	Application Notes	Optimal dilution of this antibody should be experimentally determined.	

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#### Products Related to NBP1-92695F

NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
NB110-55376PEP	TDP-43/TARDBP Antibody Blocking Peptide
DAN00	Angiogenin [HRP]
AP-190-100	TDP-43/TARDBP [Unconjugated]

#### 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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