# **Product Datasheet**

# TNF-alpha Antibody [mFluor Violet 610 SE] NBP1-19532MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-19532MFV610

TNF-alpha Antibody [mFluor Violet 610 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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 610 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	7124
Gene Symbol	TNF
Species	Human, Mouse, Rat, Canine, Fish
Reactivity Notes	Fish reactivity reported in scientific literature (PMID: 29321977). Immunogen displays the following percentage of sequence identity for non-tested species: porcine (89%), equine (87%), and guinea pig (84%). Use in Canine reported in scientific literature (PMID:32656339).
Immunogen	A synthetic peptide made to an internal portion of the human TNF alpha protein (between residues 100-200) [Uniprot: P01375]
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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry- Paraffin, Immunohistochemistry Free-Floating
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Images

TNF-alpha Antibody [mFluor Violet 610 SE] [NBP1-19532MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.







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#### Products Related to NBP1-19532MFV610

NBP2-35076-10ug	Recombinant Human TNF-alpha Protein
D6050	IL-6 [HRP]
210-TA-005	TNF-alpha [Unconjugated]
201-LB-005	IL-1 beta/IL-1F2 [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.

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

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