# **Product Datasheet**

# Caspase-9 Antibody [mFluor Violet 450 SE] NBP1-76961MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-76961MFV450

Caspase-9 Antibody [mFluor Violet 450 SE]

Caspase-9 Antibody [mFluor Violet 450 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 450 SE
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	842
Gene Symbol	CASP9
Species	Human, Mouse
Specificity/Sensitivity	Caspase-9 antibody is predicted to have no cross reactivity to other members in the caspase family. Human CASPASE 9 has 4 isoforms, including isoform 1 (416aa, 46kD), isoform 2 (266aa, 30kD), isoform 3 (154aa, 17kD), and isoform 4 (333aa, 37kD). Mouse CASPASE 9 has one isoform (454aa, 50kD) and Rat CASPASE 9 also has one isoform (454aa, 50kD). NBP1-76961 can detect human and mouse isoform.
Immunogen	Antibody was raised against a peptide corresponding to 20 amino acids near the center of human Caspase 9. The immunogen is located within amino acids 290-340 of Caspase 9. Amino Acid Sequence: ASTSPEDESPGSNPEPDATP
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, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunocytochemistry, Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunofluorescence, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP1-76961MFV450

NB100-56121PEP Caspase-9 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

NBP2-54823-100Assays Caspase-9 Activity Assay Kit (Colorimetric)
AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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