# **Product Datasheet**

# PARP Antibody (194C1439) [mFluor Violet 450 SE] NBP2-27335MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/24/2023 v.20.1







## NBP2-27335MFV450

PARP Antibody (194C1439) [mFluor Violet 450 SE]

Product	Information

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	194C1439
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	142
Gene Symbol	PARP1
Species	Human, Mouse, Rat (Negative)
Specificity/Sensitivity	This monoclonal antibody specifically detects a 89-kDa cleavage fragment containing the catalytic and auto modification domain.
Immunogen	This antibody was developed by immunizing mice with a synthetic peptide containing amino acids near 214/215-cleavage site of human PARP.
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, CyTOF-ready

**Recommended Dilutions** Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, CyTOF-ready **Application Notes** Optimal dilution of this antibody should be experimentally determined.

#### Images

PARP Antibody (194C1439) [mFluor Violet 450 SE] [NBP2-27335MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.



mFluor<sup>™</sup> Violet 450

445

FILTER Violet (405) 450/45

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### Products Related to NBP2-27335MFV450

NBP1-37088	Recombinant Human PARP Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP3-18217	Human PARP ELISA 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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