

Product Datasheet

Ki67/MKI67 Antibody (1297A) [mFluor Violet 450 SE] NBP2-54791MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/28/2025 v.20.1

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NBP2-54791MFV450

Ki67/MKI67 Antibody (1297A) [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	Monoclonal
Clone	1297A
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	4288
Gene Symbol	MKI67
Species	Human, Mouse
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:33536573).
Immunogen	The immunogen for this KI67/MKI67 Antibody (1297A) was made using a synthetic peptide from the internal portion of Mouse KI67/MKI67, between amino acids 1850-1950 [UniProt# E9PVX6].
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	Immunohistochemistry-Paraffin, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

Ki67/MKI67 Antibody (1297A) [mFluor Violet 450 SE] [NBP2-54791MFV450] - 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™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45

EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



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Products Related to NBP2-54791MFV450

NBP2-24891MFV450	Rabbit IgG Isotype Control [mFluor Violet 450 SE]
NB110-89719PEP	Ki67/MKI67 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DY7617-05	Ki67/MKI67 [Biotin]

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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