

# Product Datasheet

## Histone H2AX [p Ser139] Antibody [mFluor Violet 610 SE] NB100-384MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-384MFV610**

Histone H2AX [p Ser139] Antibody [mFluor Violet 610 SE]

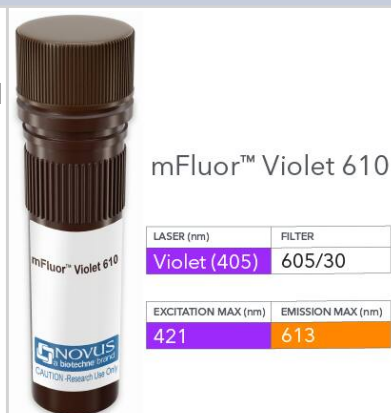
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 610 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	3014
Gene Symbol	H2AX
Species	Human, Mouse, Rat, Canine
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 27102221), Canine reactivity reported in scientific literature (PMID: 23365434).
Marker	DNA Double-strand break marker
Specificity/Sensitivity	The epitope maps to a region surrounding phosphorylated serine 139 of human histone H2AX.
Immunogen	This Histone H2AX [p Ser139] Antibody was developed against to a region surrounding phosphorylated serine 139 of human histone H2AX [Swiss-Prot entry P16104] (GeneID 3014).

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Histone H2AX [p Ser139] Antibody [mFluor Violet 610 SE] [NB100-384MFV610] - 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 NB100-384MFV610

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NBP1-42464	Recombinant Human Histone H2AX His Protein
DYC2288-2	Histone H2AX [p Ser139] [Biotin]
NB100-304	53BP1 Antibody - BSA Free
NB100-143	Nbs1 Antibody

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### 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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