

# Product Datasheet

## SOX2 Antibody [mFluor Violet 610 SE] NB110-37235MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-37235MFV610**

SOX2 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	6657
Gene Symbol	SOX2
Species	Human, Mouse, Rat, Canine, Sheep
Reactivity Notes	Canine reactivity reported in scientific literature (PMID: 31690408).
Marker	Embryonic Stem Cell Marker
Immunogen	A synthetic peptide made to the N-terminal region of human SOX2 protein (within residues 1-100). [Swiss-Prot# P48431]
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, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

SOX2 Antibody [mFluor Violet 610 SE] [NB110-37235MFV610] - 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 NB110-37235MFV610**

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NBP2-35268-5ug	Recombinant Human SOX2 TAT Protein
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
NB110-37235PEP	SOX2 Antibody Blocking Peptide
314-BP-010	BMP-4 [Unconjugated]

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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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