

# Product Datasheet

## SOX2 Antibody (245610R) [mFluor Violet 450 SE] FAB2018RMFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2018RMFV450**

SOX2 Antibody (245610R) [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	245610R
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	mFluor Violet 450 SE
Purity	0
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	6657
Gene Symbol	SOX2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human and mouse SOX2 in Western blots.
Immunogen	<i>E. coli</i> -derived recombinant human SOX2 Gly135-Met317 Accession # 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, Immunohistochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Immunohistochemistry, Intracellular Staining by Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB2018RMFV450**

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NB110-37235PEP	SOX2 Antibody Blocking Peptide
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
NBL1-16348	SOX2 Overexpression Lysate
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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