

# Product Datasheet

## SOX2 Antibody (245610R) [Janelia Fluor® 646] FAB2018RJ

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2018RJ**

SOX2 Antibody (245610R) [Janelia Fluor® 646]

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	Janelia Fluor 646
Purity	Protein A or G purified from cell culture supernatant
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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 FAB2018RJ**

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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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