

# Product Datasheet

## SOX2 Antibody (245610) [DyLight 405] FAB2018E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2018E**

SOX2 Antibody (245610) [DyLight 405]

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	245610
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 405
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	6657
Gene Symbol	SOX2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat SOX2 in Western blots.
Immunogen	<i>E. coli</i> -derived recombinant human SOX2 Gly135-Met317 Accession # P48431
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry, CyTOF-reported, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-reported
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB2018E**

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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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