# **Product Datasheet**

# SOX2 Antibody (4G8) [DyLight 550] NBP2-29623R

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-29623R

**Application Notes** 

SOX2 Antibody (4G8) [DyLight 550]

SOX2 Antibody (4G8) [DyLight 550]	
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	4G8
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	DyLight 550
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6657
Gene Symbol	SOX2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (96%), Chicken (93%), Sheep (99%) and Monkey/Primate species (99%), Zebrafish (87%), Xenopus tropicalis (87%), Xenopus laevis (88%).
Marker	Embryonic Stem Cell Marker
Immunogen	Full length recombinant human SOX2 (NCBI NP_003097).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP2-29623R**

NBP2-27231R Mouse IgG2b Isotype Control (MPC-11) [DyLight 550]

NBP2-35268-5ug Recombinant Human SOX2 TAT Protein 233-FB-025 FGF basic/FGF2/bFGF [Unconjugated]

NB110-37235PEP SOX2 Antibody Blocking Peptide

#### 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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