# **Product Datasheet**

# SOX2 Antibody (245610) [Janelia Fluor® 549] FAB2018I

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB2018I

Updated 7/30/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB2018I



# **FAB2018I**

SOX2 Antibody (245610) [Janelia Fluor® 549]

| SOAZ Antibody (2450 to) [Janella Fidoli 949] |   |
|--|---|
| 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                                      | lgG2a   |
| Conjugate                                    | Janelia Fluor 549   |
| 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                                    | E. coli-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, 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.  |
|  |   |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to FAB2018I**

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]

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB2018I

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

