

# Product Datasheet

## **SOX9 Antibody [Janelia Fluor® 646] NBP2-24659JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/10/2024 v.20.1

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**NBP2-24659JF646**

SOX9 Antibody [Janelia Fluor® 646]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	6662
<b>Gene Symbol</b>	SOX9
<b>Species</b>	Human, Mouse, Rat, Canine, Feline, Goat, Primate, Sheep
<b>Reactivity Notes</b>	Sheep reactivity reported in scientific literature (PMID: 29624608). The amino acid sequence used as immunogen for the ZBTB2 antibody is 100% homologous in monkey, opossum and horse, and 93% homologous in cow and chimpanzee.
<b>Marker</b>	Sertoli Cell Marker
<b>Immunogen</b>	A portion of amino acids 225-275 of human SOX9 was used as the immunogen for this antibody.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, Simple Western, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-24659JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
H00006662-P01-10ug	Recombinant Human SOX9 GST (N-Term) Protein
314-BP-010	BMP-4 [Unconjugated]
H00006662-Q01-10ug	Recombinant Human SOX9 GST (N-Term) Protein

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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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