

Product Datasheet

SOX2 Rabbit Polyclonal Antibody (orb1294408)

Catalog Number	orb1294408
Category	Antibodies
Description	Rabbit polyclonal antibody to SOX2
Target	SOX2
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit-IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Buffer/Preservatives	100mM Tris Glycine, 1% rAlbumin, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Immunogen	Synthetic peptide / encompassing a sequence within the N-terminus region.
Tested applications	IF, IHC-Fr, WB
Dilution range	Western Blot 1:500-1:1000, Immunofluorescence 1:200-1:500, Immunohistochemistry (Frozen)1: 100- 1:200
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only

Biorbyt Ltd.

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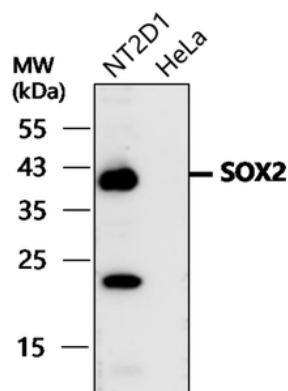
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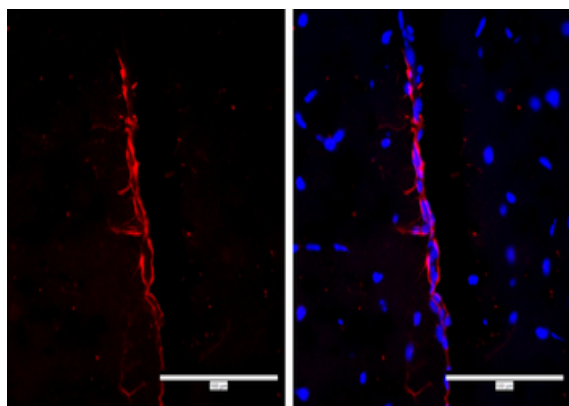
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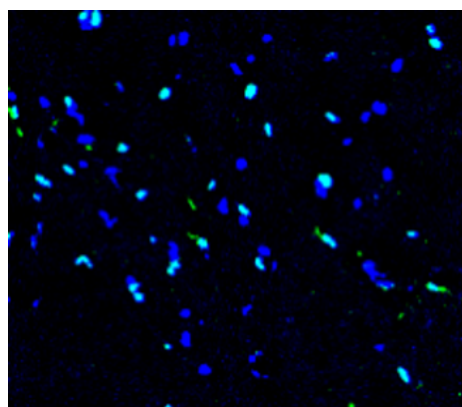
Expiration Date 12 months from date of receipt.



Anti-SOX2 antibody - at 1/500 dilution Lysates at 30 µg per lane, This blot was produced using a 12% SDS-PAGE. Nitrocellulose membrane was then blocked with 3% BSA for an hour before being incubated with orb1294408 overnight at 4°C.



SOX-2 antibody, orb1294408, Dilution 1-100 (2.6 µg/ml), Blocking 5% normal goat serum, Tissue Mouse Subventricular Zone (Frozen), 2-Ab Alexa Fluor 594-conjugated.



SOX2 antibody by Frozen-section, Sample: adult mouse hippocampus. Green: SOX2 antibody (orb1294408) diluted at 1:200. Blue: DAPI.

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