

Product Datasheet

SOX2 Antibody (orb1410140)

Catalog Number	orb1410140
Category	Antibodies
Description	Rabbit monoclonal antibody to SOX2 (Embryonic Stem Cell Marker)
Target	SOX2
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Immunogen	Recombinant fragment of human SOX2 protein (exact sequence is proprietary)
UniProt ID	P48431
MW	34kDa
Tested applications	IHC
Antibody Type	Recombinant Antibody
Clone Number	SOX2/4267R
Expression System	HEK293 cells

Biorbyt Ltd.

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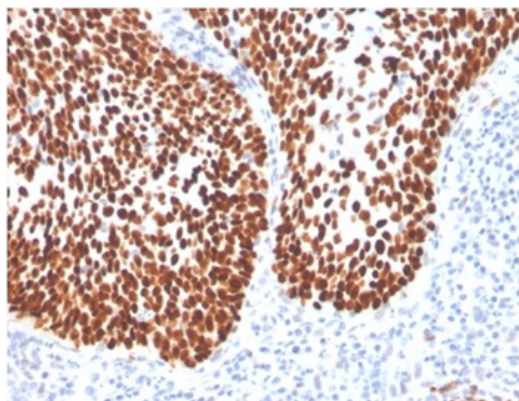
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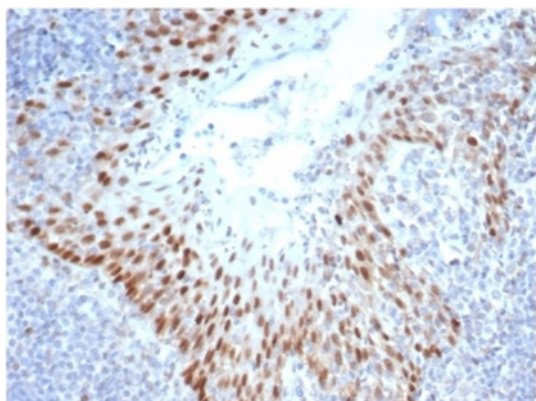
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



IHC analysis of formalin-fixed, paraffin-embedded human cervix. Strong nuclear staining using SOX2/4267R at 2 ug/ml in PBS for 30 min RT. HIER: Tris/EDTA, pH9.0, 45 min. 2°C: HRP-polymer, 30 min. DAB, 5 min.



IHC analysis of formalin-fixed, paraffin-embedded human tonsil. Strong nuclear staining using SOX2/4267R at 2 ug/ml in PBS for 30 min RT. HIER: Tris/EDTA, pH9.0, 45 min. 2°C: HRP-polymer, 30 min. DAB, 5 min.

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