SOX2 antibody [SOX2/3811R]

Cat. No. GTX02710

Host	Rabbit
Clonality	Monoclonal
lsotype	lgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse

Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2 μg/ml
IHC-P	1-2 μg/ml
ELISA	2-4 μg/ml (for coating)

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

Not tested in other applications.

Calculated MW

34 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 μ g/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment (within aa176-305) of human SOX2 protein
Purification	Protein A/G purified
Conjugation	Unconjugated



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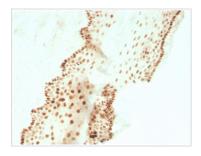
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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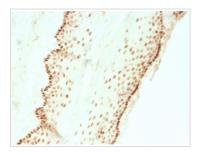
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DATA IMAGES



GTX02710 IHC-P Image

IHC-P analysis of human cervical carcinoma section using GTX02710 SOX2 antibody [SOX2/3811R].



GTX02710 IHC-P Image

IHC-P analysis of human cervical carcinoma section using GTX02710 SOX2 antibody [SOX2/3811R].



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