

Anti-Sox-8/9/17/18 antibody (90-170 Internal) (STJ95735)

STJ95735

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Transcription factor SOX-8 and Transcription factor SOX-9 and Transcription factor SOX-17 and Transcription factor SOX-18 (90-170 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Monkey

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

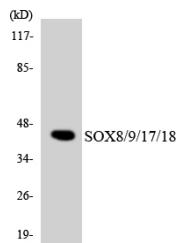
TARGET INFORMATION

Gene ID [54345](#)
[64321](#)
[6662](#)
[SOX18](#)
[SOX17](#)
[SOX18_HUMAN](#)
[SOX17_HUMAN](#)
[SOX9_HUMAN](#)

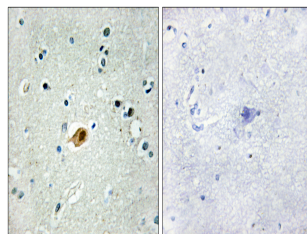
Immunogen The antiserum was produced against synthesized peptide derived from human SOX8/9/17/18 at amino acid range 116-165
Immunogen Region 90-170 Internal

Specificity Sox-8/9/17/18 polyclonal antibody (Transcription factor SOX-8 and Transcription factor SOX-9 and Transcription factor SOX-17 and Transcription factor SOX-18) binds to endogenous Transcription factor SOX-8 and Transcription factor SOX-9 and Transcription factor SOX-17 and Transcription factor SOX-18

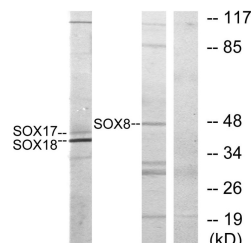
Immunogen Sequence



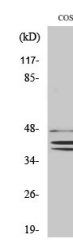
Western blot analysis of the lysates from HeLa cells using SOX8/9/17/18 antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using SOX8/9/17/18 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COS7 cells, treated with serum 10% 30', using SOX8/9/17/18 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Sox-8/9/17/18 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081