

Anti-SOX-9 (phospho Ser181) Antibody (A94385)

Specifications:

Name: Anti-SOX-9 (phospho Ser181) Antibody

Description: Rabbit polyclonal antibody to SOX-9 (phospho Ser181).

Specificity: This antibody detects endogenous levels of SOX-9 only when phosphorylated at Ser181.

Applications: WB, IHC, IF, ELISA

Recommended Dilutions: IHC: 1:50-1:100, ELISA: 1:5000

Reactivity: Human, Mouse

Immunogen: Synthetic peptide derived from human SOX-9 around the phosphorylation site of Ser181

(amino acids 147-196).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing

phospho peptide.

Molecular Weight: 56kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

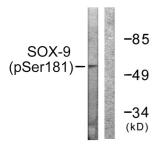
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

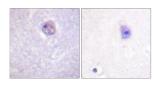


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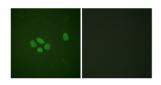
Images:



Western blot analysis of lysates from 293 cells treated with PBS 60' using Anti-SOX-9 (phospho Ser181) Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.



Immunohistochemical analysis of paraffin-embedded human brain using Anti-SOX-9 (phospho Ser181) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Immunofluorescence analysis of A549 cells using Anti-SOX-9 (phospho Ser181) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.