



Transcription factor Sp1 Antibody

E301035

Product description:

Formulation: Lyophilized anti-Transcription factor Sp1 antibody purified by peptide affinity column containing 2% BSA and 0.02% NaN₃

Catalog No.: E301035

Size: 100ug/200ul

Source:

Rabbit polyclonal Transcription factor Sp1⁽¹⁾ antibody was raised against a peptide at the C terminal residues of human Transcription factor Sp1 protein.

Species Reactivity:

Human

Not yet tested in other species.

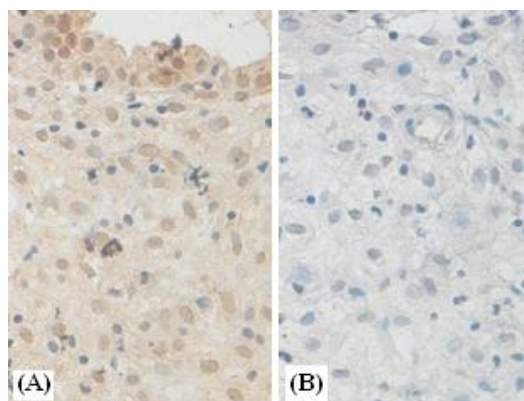
Application:

For research use only

Peptide ELISA titer: 1:40,000-1:80,000

Immunohistochemistry: 1:50-200

Optimal dilutions/concentrations should be determined by the end user.



Immunohistochemical staining of formalin-fixed paraffin-embedded platelet showing nuclear staining with anti-Transcription factor Sp1 antibody at a dilution of 1/100 (A).Block with immunizing peptide(B).

Dilution instruction and storage:

Already reconstituted in 200ul sterile H₂O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/thaw cycles.

Reference:

(1) Lim, K. and Chang, H.I. O-GlcNAcylation of Sp1 interrupts Sp1 interaction with NF-Y. Biochem. Biophys. Res. Commun. 382 (3), 593-597 (2009)

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