

SP2 transcription factor Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56758

Specification

SP2 transcription factor Polyclonal Antibody - Product Information

Application IHC-P
Primary Accession
Host Rabbit
Clonality Polyclonal
Calculated MW 64900

SP2 transcription factor Polyclonal Antibody - Additional Information

Gene ID 6668

Other Names

Transcription factor Sp2, SP2, KIAA0048

Format

0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

SP2 transcription factor Polyclonal Antibody - Protein Information

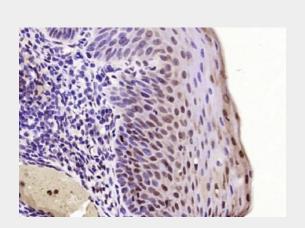
Name SP2

Synonyms KIAA0048

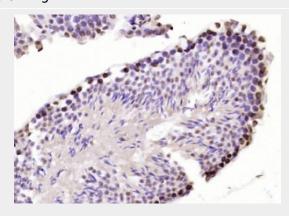
Function

Binds to GC box promoters elements and selectively activates mRNA synthesis from genes that contain functional recognition sites.

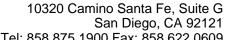
Cellular Location Nucleus.



Paraformaldehyde-fixed, paraffin embedded (human tonsil); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (SP2 transcription factor) Polyclonal Antibody, Unconjugated (bs-17612R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (SP2 transcription factor) Polyclonal Antibody, Unconjugated (bs-17612R) at 1:200 overnight



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SP2 transcription factor Polyclonal **Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.