

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 O02086
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), 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.

SP2 transcription factor Polyclonal Antibody - Protocols

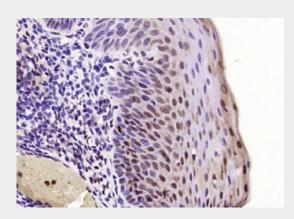
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

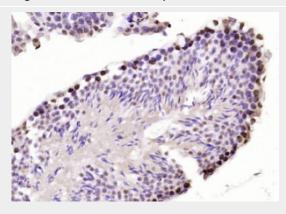


- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

SP2 transcription factor Polyclonal Antibody - Images



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