

SPOCK2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54690**Specification**

SPOCK2 Polyclonal Antibody - Product Information

Application	IHC-P, WB
Primary Accession	Q92563
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46779

SPOCK2 Polyclonal Antibody - Additional Information**Gene ID** 9806**Other Names**

Testican-2, SPARC/osteonectin, CWCV, and Kazal-like domains proteoglycan 2, SPOCK2, KIAA0275, TICN2

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.

SPOCK2 Polyclonal Antibody - Protein Information**Name** SPOCK2**Synonyms** KIAA0275, TICN2**Function**

May participate in diverse steps of neurogenesis. Binds calcium.

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

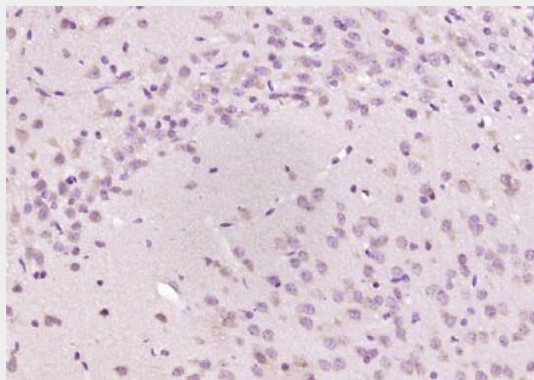
Highly expressed in brain. Also found in lung and testis.

SPOCK2 Polyclonal Antibody - Protocols

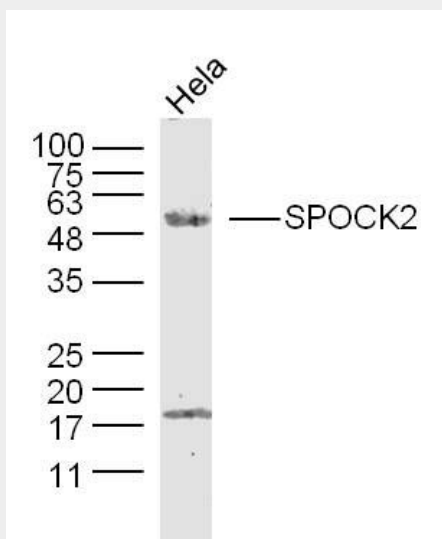
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

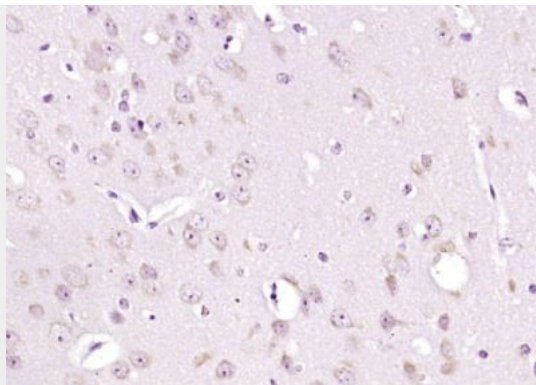
SPOCK2 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat brain); 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 (SPOCK2) Polyclonal Antibody, Unconjugated (bs-11966R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Sample: HeLa Cell (Human) Lysate at 40 ug
Primary: Anti-SPOCK2 (bs-11966R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 45 kD
Observed band size: 50 kD



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); 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 (SPOCK2) Polyclonal Antibody, Unconjugated (bs-11966R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.