

SPOCK2 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14798

Product Information

Application	WB
Primary Accession	Q92563
Other Accession	NM_014767 , NP_055582
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46779

Additional Information

Gene ID	9806
Alias Symbol	FLJ97039, testican-2
Other Names	Testican-2, SPARC/osteonectin, CWCV, and Kazal-like domains proteoglycan 2, SPOCK2, KIAA0275, TICN2
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-SPOCK2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	SPOCK2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

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.

References

Vannahme C.,et al.J. Neurochem. 73:12-20(1999).
Nagase T.,et al.DNA Res. 3:321-329(1996).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Deloukas P.,et al.Nature 429:375-381(2004).

Images



WB Suggested Anti-SPOCK2 Antibody Titration: 1.0 µg/ml
Positive Control: Jurkat Whole Cell

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.