

## Rabbit Anti-SPIN2B antibody

## SL17666R

<b>Product Name:</b>	SPIN2B
<b>Chinese Name:</b>	纺锤 <b>体</b> 样蛋白2B抗体
Alias:	SPI2B_HUMAN; SPIN-2; SPIN-2B; SPIN2B; Spindlin-2B; Spindlin-like protein 2B.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Gorilla, Marmoset (common), Orangutan
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-
	500 (Paraffin sections need antigen repair)
	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human SPIN2B:1-50/258
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized
	antibody is stable at room temperature for at least one month and for greater than a year
	when kept at -20°C. 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.
PubMed:	<u>PubMed</u>
Product Detail:	Involved in the regulation of cell cycle progression, this activity is related to the
	inhibition of apoptosis following the removal of essential growth factors.
	Subcellular Location:
	Nucleus.
	Tissue Specificity:
	Detected in all the examined tissues with highest expression in liver, followed by heart,

stomach, kidney, skeletal muscle, placenta, and pancreas. Similarity: Belongs to the SPIN/STSY family. SWISS: Q9BPZ2 Gene ID: 474343 Database links: Entrez Gene: 474343 Human Omim: 300517 Human SwissProt: Q9BPZ2 Human SwissProt: Q5RA80 Orangutan Unigene: 460717 Human **Important Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. Picture:

Paraformaldehyde-fixed, paraffin embedded (Human glioma); 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 (SPIN2B) Polyclonal Antibody, Unconjugated (SL17666R) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.

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