

Rabbit anti-Human, Mouse SPIN2B Polyclonal Antibody | anti-SPIN2B antibody

SPIN2B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301745	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

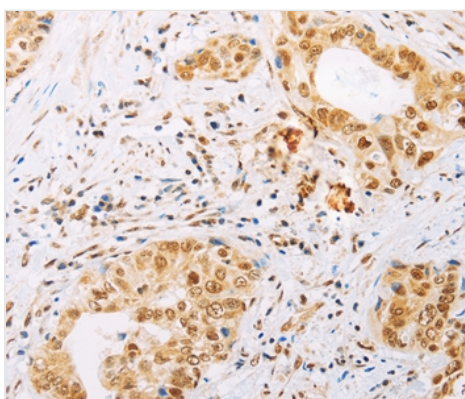
PRODUCT SYNONYMS

SPIN2B; Polyclonal Antibody; SPIN2B Antibody; SPIN-2; dJ323P24.2; SPIN2_duplicate; anti-SPIN2B antibody

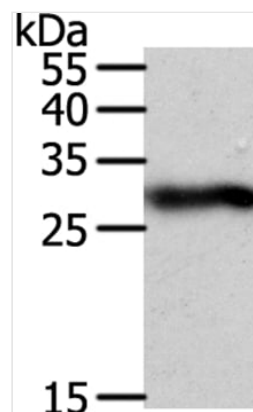
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SPIN2B protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	258
Applicable Applications for anti-SPIN2B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	SPIN2B
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/25.


Application Data

Gel: 12%SDS-PAGE Lysate: 40ug SP20 cell Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-SPIN2B antibody	Human SPIN2 expressed by 2 IL3-dependent murine myeloid cell lines was moderately antiapoptotic following IL3 removal, but it was unable to block apoptosis induced by the chemotherapy agent doxorubicin. On the contrary, SPIN2-expressing cells were more sensitive to doxorubicin-mediated cell death. Also, SPIN2 did not combat the proapoptotic effects of Fas ligand stimulation in the Jurkat human T-cell line. Deletion of the C-terminal amino acids of SPIN2 diminished its antiapoptotic activity. In the murine myeloid cells, SPIN2 overexpression increased the cell number doubling times and slowed their rate of growth. There was also an increased percentage of cells in G2/M, which was more pronounced following IL3 withdrawal.
Product Categories/Family for anti-SPIN2B antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	56682945
NCBI GeneID	474343
NCBI Accession #	NP_001006682.1
NCBI GenBank Nucleotide #	NM_001006681.1
UniProt Accession #	Q9BPZ2; Q7Z2M0
Molecular Weight	29,158 Da
NCBI Official Full Name	spindlin-2B isoform 1
NCBI Official Synonym Full Names	spindlin family, member 2B
NCBI Official Symbol	SPIN2B
NCBI Official Synonym Symbols	SPIN-2; SPIN-2B; dJ323P24.2; SPIN2_duplicate
NCBI Protein Information	spindlin-2B
UniProt Protein Name	Spindlin-2B
UniProt Gene Name	SPIN2B
UniProt Synonym Gene Names	SPIN2; SPIN-2; SPIN-2B
UniProt Entry Name	SPI2B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/spin2b-antibody-immunohistochemistry-western-blot-elisa/301745>