

产品名称: Spindlin-1 Rabbit Polyclonal Antibody
产品货号: APRab18194



产品概述 (Summary)

产品名称 (Production Name)	Spindlin-1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SPIN1
别名 (Alternative Names)	SPIN1; OCR; SPIN; Spindlin-1; Ovarian cancer-related protein
基因 ID (Gene ID)	10927.0
蛋白 ID (SwissProt ID)	Q9Y657.The antiserum was produced against synthesized peptide derived from human SPIN1. AA range:111-160

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	30kDa

研究背景 (Background)

产品名称: Spindlin-1 Rabbit Polyclonal Antibody
产品货号: AP Rab18194

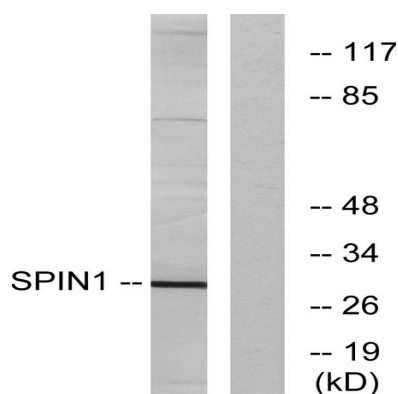


function: May play a role in cell-cycle regulation during the transition from gamete to embryo., PTM: Phosphorylated during oocyte meiotic maturation., sequence caution: Translated as Glu., similarity: Belongs to the SPIN/STSY family., function: May play a role in cell-cycle regulation during the transition from gamete to embryo., PTM: Phosphorylated during oocyte meiotic maturation., sequence caution: Translated as Glu., similarity: Belongs to the SPIN/STSY family.,

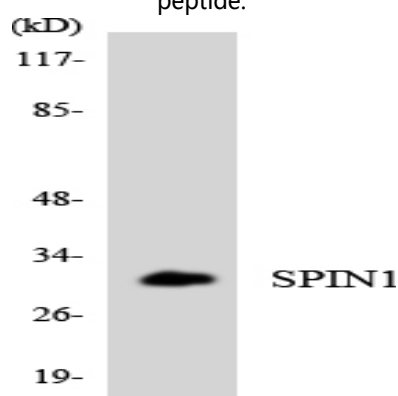
研究领域 (Research Area)

Cell Biology; Cell Cycle; Cell Division; Spindle; Apoptosis; Nucleus; Epigenetics and Nuclear Signaling; Chromatin Binding Proteins; DNA / RNA binding; Cancer; Developmental Biology; Reproduction; Germ cell markers; Cell Death; Apoptosis; Nucleus

图片 (Image Data)

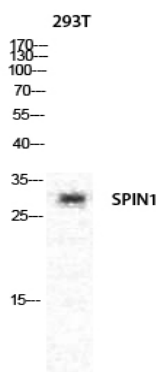


Western blot analysis of lysates from HeLa cells, using SPIN1 Antibody. The lane on the right is blocked with the synthesized peptide.

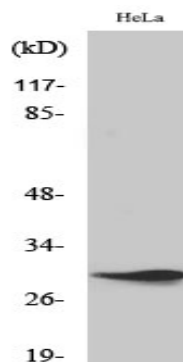


Western blot analysis of the lysates from K562 cells using SPIN1 antibody.

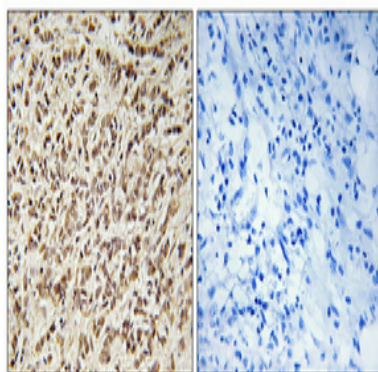
产品名称: Spindlin-1 Rabbit Polyclonal Antibody
产品货号: APRab18194



Western Blot analysis of various cells using Spindlin-1 Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA) .



Western Blot analysis of HeLa cells using Spindlin-1 Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA) .



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°, overnight) . High-pressure and temperature Tris-EDTA, pH 8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

注意事项 (Note)

For research use only .