

Rabbit Anti-Spindlin 1/PE Conjugated antibody

SL0724R-PE

Product Name	Anti-Spindlin 1/PE
Chinese Name	PE 标记的卵巢癌相关蛋白抗体
Alias	Spindlin-like protein 2; SPIN-2; DXF34; OCR; Ovarian cancer-related protein; SPIN; Spin1; SPIN1_HUMAN; Spindlin-1.
Research Area	Tumour Cell biology Developmental biology Signal transduction Cyclin Cell differentiation TumourCell biologyMaker Epigenetics
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Human(predicted:Mouse,Rat) IF=1:100-500
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	29kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human Spindin 1
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. 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 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Storage	
Product Detail	background: Spindlin 1 (Spindlin-like protein 2; SPIN-2) protein May play a role in cell-cycle regulation during the transition from gamete to embryo. Subcellular location in the Nucleus. Belongs to the SPIN/STSY family.

Function:

May play a role in cell-cycle regulation during the transition from gamete to embryo (By similarity).

Subunit:

Homodimer; may form higher-order oligomers.

Subcellular Location:

Nucleus.

Post-translational modifications:

Phosphorylated during oocyte meiotic maturation.

Similarity:

Belongs to the SPIN/STSY family.

Database links:

[Entrez Gene: 10927](#) Human

[Omim: 609936](#) Human

[SwissProt: Q9Y657](#) Human

[Unigene: 146804](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

spindlin1 又称: DXF34 经研究发现,可能是一种与 Tumour 形成相关的原癌基因.