

兔抗 SPIN1 多克隆抗体

中文名称：兔抗 SPIN1 多克隆抗体

英文名称： Anti-SPIN1 rabbit polyclonal antibody

别名： SPIN

抗原： SPIN1

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human Mouse Rat

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

Chromatin reader that specifically recognizes and binds histone H3 both trimethylated at 'Lys-4' and asymmetrically dimethylated at 'Arg-8' (H3K4me3 and H3R8me2a) and acts as an activator of Wnt signaling pathway downstream of PRMT2. In case of cancer, promotes cell cancer proliferation via activation of the Wnt signaling pathway (). Overexpression induces metaphase arrest and chromosomal instability. Localizes to active rDNA loci and promotes the expression of rRNA genes (). May play a role in cell-cycle regulation during the transition from gamete to embryo.

	Involved in oocyte meiotic resumption, a process that takes place before ovulation to resume meiosis of oocytes blocked in prophase I: may act by regulating maternal transcripts to control meiotic resumption.
Applications:	WB
Name of antibody:	SPIN1
Immunogen:	Synthesized peptide derived from internal of human SPIN1.
Full name:	spindlin 1
Synonyms :	SPIN
SwissProt:	Q9Y657
WB Predicted band size:	30 kDa
WB Positive control:	Hela cells lysate
WB Recommended dilution:	500-3000

