

## 兔抗 SPATA17 多克隆抗体

中文名称：兔抗 SPATA17 多克隆抗体

英文名称： Anti-SPATA17 rabbit polyclonal antibody

别名： IQCH, MSRG11, MSRG-11, RP11-144C20.1

抗原： SPATA17

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

Spata17 gene, which called MSRG11, by digital differential display of ESTs found only in testis. The deduced 292-amino acid protein was considered to be a member of the family of calmodulin (CaM)-binding proteins because it contained 3 short CaM-binding motifs containing conserved ile and gln residues (IQ motif). Spata17 protein was most abundant in the cytoplasm of round spermatids and elongating spermatids within seminiferous tubules of the adult testis. Expression gradually decreased in the manipulated testis of animals that underwent experimental unilateral cryptorchidism. Transient transfection experiments with a Spata17 expression construct in cultured spermatogonia GC-1 cells indicated that Spata17 accelerated apoptosis in a dose-dependent manner.

<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	SPATA17
<b>Immunogen:</b>	Fusion protein of human SPATA17
<b>Full name:</b>	spermatogenesis associated 17
<b>Synonyms :</b>	IQCH, MSRG11, MSRG-11, RP11-144C20.1
<b>SwissProt:</b>	Q96L03
<b>ELISA Recommended dilution:</b>	1000-5000
<b>IHC positive control:</b>	Human ovarian cancer and human cervical cancer
<b>IHC Recommend dilution:</b>	10-50
<b>WB Predicted band size:</b>	43 kDa
<b>WB Positive control:</b>	Human liver cancer tissue
<b>WB Recommended dilution:</b>	200-1000



