

兔抗 SPACA1 多克隆抗体

中文名称：兔抗 SPACA1 多克隆抗体

英文名称： Anti-SPACA1 rabbit polyclonal antibody

别名： sperm acrosome associated 1; SAMP32

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： SPACA1

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	The correlation of anti-sperm antibodies with cases of unexplained infertility implicates a role for these antibodies in blocking fertilization. Improved diagnosis and treatment of immunologic infertility, as well as identification of proteins for targeted contraception, are dependent on the identification and characterization of relevant sperm antigens. The protein expressed by this gene is recognized by anti-sperm antibodies from infertile males. Furthermore, antibodies generated against the recombinant protein block in vitro fertilization. This protein localizes to the acrosomal membrane of spermatids and mature spermatozoa where it is thought to play a role in acrosomal morphogenesis and in sperm-egg binding and fusion, respectively.
Applications:	ELISA, IHC
Name of antibody:	SPACA1

Immunogen:	Fusion protein of human SPACA1
Full name:	sperm acrosome associated 1
Synonyms:	SAMP32
SwissProt:	Q9HBV2
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human cervical cancer and Human colorectal cancer
IHC Recommend dilution:	50-100



