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Anti-Human/Mouse/Rat SPATA16 Polyclonal Antibody

多克隆抗体

产品货号: PA07938

第三版

**描述:** This gene encodes a testis-specific protein that belongs to the tetratricopeptide repeat-like superfamily. The encoded protein localizes to the Golgi apparatus and may play a role in spermatogenesis. The SPATA16 protein contains a region of homology to the mouse male enhanced antigen-2, a SCOP domain belonging to the tetratricopeptide repeat-like superfamily, 3 glycosylation sites, and several phosphorylation sites. The mouse and human proteins share 77% sequence identity. Northern blot analysis of multiple human tissues detected a strong signal in testis and weak expression in pancreas and kidney. Laser confocal microscopy localized a GFP-SPATA16 fusion protein specifically to the Golgi apparatus.

**抗原:** Recombinant protein of human SPATA16

**配方:**

**如何使用:** 加1ml超纯水重溶

**稳定性:** -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

**稀释液:** PBS (pH7.4) ， 1% BSA

**应用:** WB 1 ~ 5  $\mu$  g/ml.

**特异性:** Expressed in testis.