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Anti-Human CATSPER4 Polyclonal Antibody

多克隆抗体

产品货号: PA12443

第三版

描述: CatSper4, is a protein which in humans is encoded by the CATSPER4 gene. CatSper1 is a member of the cation channels of sperm family of protein. The four proteins in this family together form a Ca²⁺-permeant ion channel specific essential for the correct function of sperm cells. Voltage-gated calcium channel that plays a central role in calcium-dependent physiological responses essential for successful fertilization, such as sperm hyperactivation, acrosome reaction and chemotaxis towards the oocyte.

抗原: Recombinant protein of human CATSPER4

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 μg/ml.

特异性: Testis-specific.