

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human PRSS3 Polyclonal Antibody

多克隆抗体

产品货号: PA06071

第三版

**描述:** This gene encodes a trypsinogen, which is a member of the trypsin family of serine proteases. This enzyme is expressed in the brain and pancreas and is resistant to common trypsin inhibitors. It is active on peptide linkages involving the carboxyl group of lysine or arginine. This gene is localized to the locus of T cell receptor beta variable orphans on chromosome 9. Four transcript variants encoding different isoforms have been described for this gene. PRSS3 (Protease, Serine 3) is a Protein Coding gene. Diseases associated with PRSS3 include Thyroiditis and Pancreatitis. Among its related pathways are Collagen chain trimerization and Defensins. GO annotations related to this gene include calcium ion binding and serine-type peptidase activity. An important paralog of this gene is PRSS2.

**抗原:** Synthesized peptide derived from the Internal region of human Trypsin-3.

**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:** Expressed in pancreas and brain. Also expressed in Paneth cells, at the base of small intestinal crypts.