

兔抗 ENSA 多克隆抗体

中文名称: 兔抗 ENSA 多克隆抗体

英文名称: Anti-ENSA rabbit polyclonal antibody

别名: endosulfine alpha; ARPP-19e

储存: 冷冻 (-20℃)

抗原: ENSA

宿主: Rabbit

反应种属: Human, Mouse, Rat

相关类别: 一抗

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

The protein encoded by this gene belongs to a highly conserved cAMP-regulated phosphoprotein (ARPP) family. This protein was identified as an endogenous ligand for the sulfonylurea receptor, ABCC8/SUR1. ABC C8 is the regulatory subunit of the ATP-sensitive potassium (KATP) channel, which is located on the plasma membrane of pancreatic beta cells and plays a key role in the control of insulin release from pancreatic beta cells. This protein is thought to be an endogenous regulator of KATP channels. In vitro studies have demonstrated that this protein modulates insulin secretion

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| | through the interaction with KATP channel, and this gene has been proposed as a candidate gene for type 2 diabetes. At least eight alternatively spliced transcript variants encoding distinct isoforms have been observed. |
| Applications: | ELISA, IHC |
| Name of antibody: | ENSA |
| Immunogen: | Fusion protein of human ENSA |
| Full name: | endosulfine alpha |
| Synonyms: | ARPP-19e |
| SwissProt: | O43768 |
| ELISA Recommended dilution: | 5000-10000 |
| IHC positive control: | Human liver cancer and Human cervical cancer |
| IHC Recommend dilution: | 40-200 |





