

## 兔抗 KCNH7 多克隆抗体

中文名称：兔抗 KCNH7 多克隆抗体

英文名称：Anti-KCNH7 rabbit polyclonal antibody

别名：potassium voltage-gated channel subfamily H member 7; ERG3; HERG3; Kv11.3

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：KCNH7

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

Voltage-gated potassium (Kv) channels represent the most complex class of voltage-gated ion channels from both functional and structural standpoints. Their diverse functions include regulating neurotransmitter release, heart rate, insulin secretion, neuronal excitability, epithelial electrolyte transport, smooth muscle contraction, and cell volume. This gene encodes a member of the potassium channel, voltage-gated, subfamily H. This member is a pore-forming (alpha) subunit. There are at least two alternatively spliced transcript variants derived from this gene and encoding distinct isoforms.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	KCNH7
<b>Immunogen:</b>	Synthetic peptide of human KCNH7
<b>Full name:</b>	potassium voltage-gated channel subfamily H member 7
<b>Synonyms:</b>	ERG3; HERG3; Kv11.3
<b>SwissProt:</b>	Q9NS40
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human tonsil
<b>IHC Recommend dilution:</b>	50-200

