

## 兔抗 HTR2B 多克隆抗体

- 中文名称： 兔抗 HTR2B 多克隆抗体
- 英文名称： Anti-HTR2B rabbit polyclonal antibody
- 别名： 5-HT2B, 5-HT(2B)
- 储存： 冷冻（-20℃）
- 抗原： HTR2B
- 宿主： Rabbit
- 相关类别： 一抗
- 反应种属： Human
- 标记物： Unconjugate
- 克隆类型： rabbit polyclonal

### 技术规格

**Background:**

This gene encodes one of the several different receptors for 5-hydroxytryptamine (serotonin) that belongs to the G-protein coupled receptor 1 family. Serotonin is a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. Serotonin receptors mediate many of the central and peripheral physiologic functions of serotonin, including regulation of cardiovascular functions and impulsive behavior. Population and family-based analyses of a minor allele (glutamine-to-stop substitution, designated Q20\*) which blocks expression of this protein, and knockout studies in mice, suggest a role for

	this gene in impulsivity. However, other factors, such as elevated testosterone levels, may also be involved.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	HTR2B
<b>Immunogen:</b>	Fusion protein of human HTR2B
<b>Full name:</b>	5-hydroxytryptamine receptor 2B
<b>Synonyms:</b>	5-HT2B, 5-HT(2B)
<b>SwissProt:</b>	P41595
<b>IHC positive control:</b>	Human gastric cancer and human liver cancer
<b>IHC Recommend dilution:</b>	100-300

