

## 兔抗 HTR2A 多克隆抗体

中文名称:	兔抗 HTR2A 多克隆抗体
英文名称:	Anti-HTR2A rabbit polyclonal antibody
别名:	HTR2; 5-HT2A
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	HTR2A
反应种属:	Human, Mouse
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

### 技术规格

<b>Background:</b>	This gene encodes one of the receptors for serotonin, a neurotransmitter with many roles. Mutations in this gene are associated with susceptibility to schizophrenia and obsessive-compulsive disorder, and are also associated with response to the antidepressant citalopram in patients with major depressive disorder (MDD). MDD patients who also have a mutation in intron 2 of this gene show a significantly reduced response to citalopram as this antidepressant downregulates expression of this gene. Multiple transcript variants encoding different isoforms have been found for this gene.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	HTR2A

<b>Immunogen:</b>	Synthetic peptide of human HTR2A
<b>Full name:</b>	5-hydroxytryptamine receptor 2A
<b>Synonyms:</b>	HTR2; 5-HT2A
<b>SwissProt:</b>	P28223
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human esophagus cancer and Human colorectal cancer
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	53 kDa
<b>WB Positive control:</b>	Mouse brain tissue lysate
<b>WB Recommended dilution:</b>	500-2000



