

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

Background:

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.

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





