

兔抗 HTR3A 多克隆抗体

中文名称:	兔抗 HTR3A 多克隆抗体
英文名称:	Anti-HTR3A rabbit polyclonal antibody
别名:	HTR3; 5HT3R; 5-HT-3; 5-HT3A; 5-HT3R
抗原:	HTR3A
储存:	冷冻 (-20℃)
宿主:	Rabbit
相关类别:	一抗
反应种属:	Human, Mouse, Rat
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

技术规格

Background:	The product of this gene belongs to the ligand-gated ion channel receptor superfamily. This gene encodes subunit A of the type 3 receptor for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This receptor causes fast, depolarizing responses in neurons after activation. It appears that the heteromeric combination of A and B subunits is necessary to provide the full functional features of this receptor, since either subunit alone results in receptors with very low conductance and response amplitude. Alternatively spliced transcript variants encoding different isoforms have been identified.
Applications:	ELISA, WB, IHC

Name of antibody:	HTR3A
Immunogen:	Fusion protein of human HTR3A
Full name:	5-hydroxytryptamine receptor 3A
Synonyms:	HTR3; 5HT3R; 5-HT-3; 5-HT3A; 5-HT3R
SwissProt:	P46098
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human tonsil
IHC Recommend dilution:	40-200
WB Predicted band size:	55 kDa
WB Positive control:	TM4 cell lysate
WB Recommended dilution:	200-1000

