

兔抗 ADRA2A 多克隆抗体

中文名称：兔抗 ADRA2A 多克隆抗体

英文名称：Anti-ADRA2A rabbit polyclonal antibody

别名：adrenoceptor alpha 2A; ADRA2; ADRAR; ZNF32; ADRA2R; ALPHA2AAR

相关类别：一抗

抗原：ADRA2A

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Alpha-2-adrenergic receptors are members of the G protein-coupled receptor superfamily. They include 3 highly homologous subtypes: alpha2A, alpha2B, and alpha2C. These receptors have a critical role in regulating neurotransmitter release from sympathetic nerves and from adrenergic neurons in the central nervous system. Studies in mouse revealed that both the alpha2A and alpha2C subtypes were required for normal presynaptic control of transmitter release from sympathetic nerves in the heart and from central noradrenergic neurons; the alpha2A subtype inhibited transmitter release at high stimulation frequencies, whereas the alpha2C subtype mod

	ulated neurotransmission at lower levels of nerve activity. This gene encodes alpha2A subtype and it contains no introns in either its coding or untranslated sequences.
Applications:	ELISA, WB, IHC
Name of antibody:	ADRA2A
Immunogen:	Synthetic peptide of human ADRA2A
Full name:	adrenoceptor alpha 2A
Synonyms:	ADRA2; ADRAR; ZNF32; ADRA2R; ALPHA2AAR
SwissProt:	P08913
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	49 kDa
WB Positive control:	Human left thymus tissue lysate
WB Recommended dilution:	200-1000



