

Anti-Adrenergic Receptor Alpha 2c Antibody

Catalog # AN2169

Product Information

Application	WB, IHC
Primary Accession	P18825
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	49522

Additional Information

Gene ID	152
Other Names	ADRA2C, Alpha-2C adrenoreceptor, Alpha-2C adrenergic receptor, Alpha-2 adrenergic receptor subtype C4, ADRA2L2, ADRA2RL2
Dilution	WB~~1:1000 IHC~~1:100~500
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Anti-Adrenergic Receptor Alpha 2c Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
Shipping	Blue Ice

Background

The alpha-2-adrenergic receptor is a member of the G protein-coupled receptor superfamily. There are 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. Alpha2C is required for normal presynaptic control of transmitter release from sympathetic nerves in the heart and from central noradrenergic neurons.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.