

Datasheet for ABIN2879233

anti-ADRA2C antibody (AA 336-385)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µL
Target:	ADRA2C
Binding Specificity:	AA 336-385
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADRA2C antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from human Adrenergic Receptor alpha-2C (aa336-385). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Adrenergic Receptor alpha-2C Antibody detects endogenous levels of total Adrenergic Receptor alpha-2C protein.
Purification:	Immunoaffinity purified

Target Details

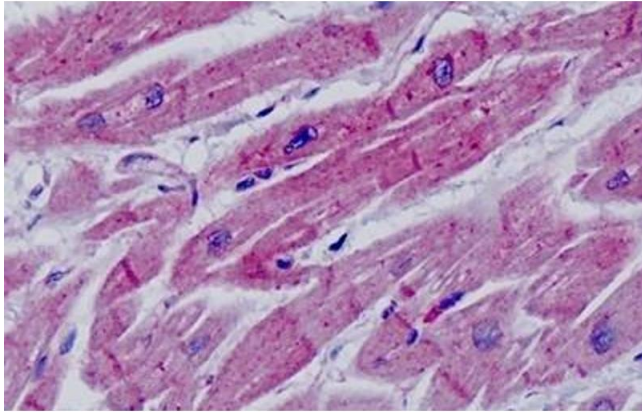
Target:	ADRA2C
Alternative Name:	ADRA2C (ADRA2C Products)
Background:	Name/Gene ID: ADRA2C Subfamily: Adrenergic Family: GPCR Synonyms: ADRA2C, ADRA2RL2, ADRARL2, Alpha-2C adrenergic receptor, Alpha-2c-2 adrenergic receptor, ADRA2L2, Adrenoceptor alpha 2C, Alpha-2C-adrenergic receptor, Alpha-2C-AR, Alpha-2CAR, Alpha-2C adrenoceptor, Alpha-2C adrenoreceptor, Alpha2c, ALPHA2CAR, Alpha 2c, Alpha2-AR-C4, Alpha2cii-adrenergic receptor
Gene ID:	152
UniProt:	P18825
Pathways:	EGFR Signaling Pathway , cAMP Metabolic Process

Application Details

Application Notes:	Approved: IHC, IHC-P (1:50), Peptide-ELISA (1:10000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS (without Mg ²⁺ , Ca ²⁺), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for up to 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Human, Heart: Formalin-Fixed Paraffin-Embedded (FFPE)