

ADRA2C Antibody (aa336-385)
Rabbit Polyclonal Antibody
Catalog # ALS15754**Specification**

ADRA2C Antibody (aa336-385) - Product Information

Application	IHC, WB
Primary Accession	P18825
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50kDa KDa

ADRA2C Antibody (aa336-385) - Additional Information**Gene ID** 152**Other Names**

Alpha-2C adrenergic receptor, Alpha-2 adrenergic receptor subtype C4, Alpha-2C adrenoreceptor, Alpha-2C adrenoceptor, Alpha-2CAR, ADRA2C, ADRA2L2, ADRA2RL2

Target/Specificity

Adrenergic Receptor alpha-2C Antibody detects endogenous levels of total Adrenergic Receptor alpha-2C protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

ADRA2C Antibody (aa336-385) is for research use only and not for use in diagnostic or therapeutic procedures.

ADRA2C Antibody (aa336-385) - Protein Information**Name** ADRA2C**Synonyms** ADRA2L2, ADRA2RL2**Function**

Alpha-2 adrenergic receptors mediate the catecholamine- induced inhibition of adenylate cyclase through the action of G proteins.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Volume

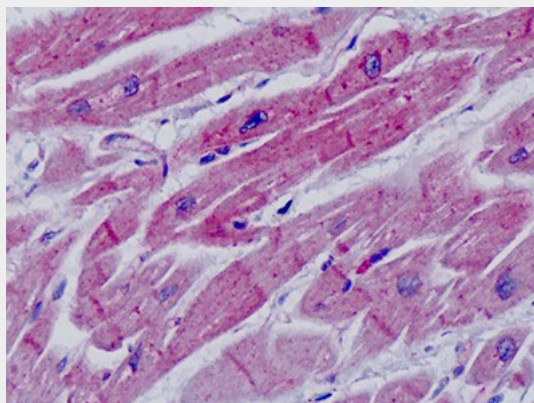
50 µl

ADRA2C Antibody (aa336-385) - Protocols

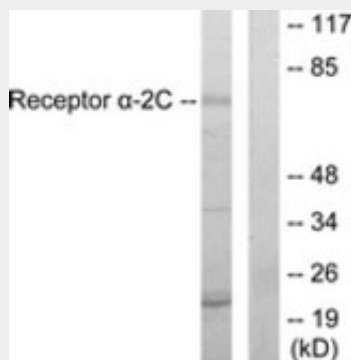
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ADRA2C Antibody (aa336-385) - Images



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



Western blot of extracts from HepG2 cells, using Adrenergic Receptor alpha-2C Antibody.

ADRA2C Antibody (aa336-385) - Background

Alpha-2 adrenergic receptors mediate the catecholamine- induced inhibition of adenylate cyclase through the action of G proteins.

ADRA2C Antibody (aa336-385) - References

Regan J.W., et al. Proc. Natl. Acad. Sci. U.S.A. 85:6301-6305(1988).
Schaak S., et al. Biochem. J. 328:431-438(1997).
Yano K., et al. Submitted (OCT-1992) to the EMBL/GenBank/DDBJ databases.
Small K.M., et al. J. Biol. Chem. 275:23059-23064(2000).

Small K.M., et al. Proc. Natl. Acad. Sci. U.S.A. 101:13020-13025(2004).