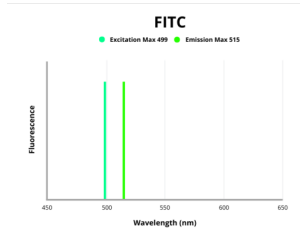


## Alpha 2C Adrenergic Receptor (ADRA2C) Antibody (FITC)

Catalogue No.: abx443284



Fluorescence emission spectra of FITC.

Alpha 2C Adrenergic Receptor Antibody is a Mouse Monoclonal against Alpha2C Adrenergic.

<b>Target:</b>	Alpha 2C Adrenergic Receptor (ADRA2C)
<b>Clonality:</b>	Monoclonal
<b>Reactivity:</b>	Human, Mouse
<b>Tested Applications:</b>	WB, IF/ICC
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	FITC
<b>Excitation/Emission:</b>	499/515
<b>Laser Line:</b>	488
<b>Immunogen:</b>	Synthetic peptide amino acids 442- 462 (QDFRRSFKHILFRRRRRGFRQ, cytoplasmic C-terminus) of human Alpha-2C adrenergic receptor.
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Purification:</b>	Purified by Protein G.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P18825 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>GenElD:</b>	<a href="#">152</a>

# Datasheet

Version: 5.0.0  
Revision date: 13 Mar 2025



<b>NCBI Accession:</b>	NP_000674.2
<b>KEGG:</b>	hsa:152
<b>String:</b>	<a href="https://pubmed.ncbi.nlm.nih.gov/386069/">9606.ENSP00000386069</a>
<b>Buffer:</b>	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
<b>Specificity:</b>	Detects 50kDa or larger (possibly due to dimerization). Does not cross-react with other adrenergic receptors.
<b>Concentration:</b>	1 mg/ml
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only