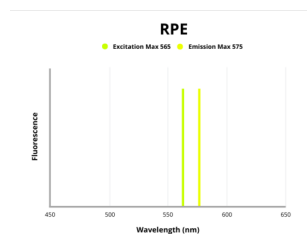


Alpha 2C Adrenergic Receptor (ADRA2C) Antibody (PE)

Catalogue No.: abx444408



Fluorescence emission spectra of RPE.

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

Target:	Alpha 2C Adrenergic Receptor (ADRA2C)
Clonality:	Monoclonal
Reactivity:	Human, Mouse
Tested Applications:	WB, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Immunogen:	Synthetic peptide amino acids 442- 462 (QDFRRSFKHILFRRRRRGFRQ, cytoplasmic C-terminus) of human Alpha-2C adrenergic receptor.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P18825 (UniProt , ExPASy)
GeneID:	152

Datasheet

Version: 4.0.0

Revision date: 06 Sep 2025



NCBI Accession: NP_000674.2

KEGG: hsa:152

String: [9606.ENSP00000386069](https://string-db.org/cgi/show.do?query=9606.ENSP00000386069)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects 50kDa or larger (possibly due to dimerization). Does not cross-react with other adrenergic receptors.

Concentration: 1 mg/ml

Note: 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