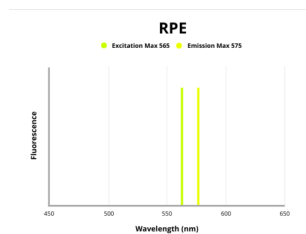


Transient Receptor Potential Cation Channel Subfamily C Member 7 (TrpC7) Antibody (PE)

Catalogue No.: abx444358



Fluorescence emission spectra of RPE.

TrpC7 Antibody is a Mouse Monoclonal against TRPC7.

Target:	Transient Receptor Potential Cation Channel Subfamily C Member 7 (TrpC7)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IF/ICC, IP
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IHC: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Immunogen:	Synthetic peptide amino acids 845-862 of human TRPC7.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9HCX4 (UniProt , ExPASy)

Datasheet

Version: 4.0.0

Revision date: 10 Sep 2025



GeneID: [57113](#)

NCBI Accession: NP_065122.1

String: [9606.ENSP00000426070](#)

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

Specificity: Detects ~100kDa.

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