

For Research Use Only

CoraLite®594-conjugated ADRBK1 Monoclonal antibody

Catalog Number:CL594-67067



Basic Information

Catalog Number:

CL594-67067

Size:

100ul , Concentration: 1000 ug/ml by 156

Nanodrop;

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG5071

GenBank Accession Number:

BC037963

GeneID (NCBI):

156

UNIPROT ID:

P25098

Full Name:

adrenergic, beta, receptor kinase 1

Calculated MW:

689 aa, 80 kDa

Observed MW:

80 kDa

Purification Method:

Protein A purification

CloneNo.:

2F7A5

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima

wavelengths:

588 nm / 604 nm

Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

Human

Positive Controls:

IF/ICC : Jurkat cells,

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

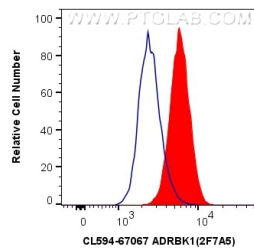
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

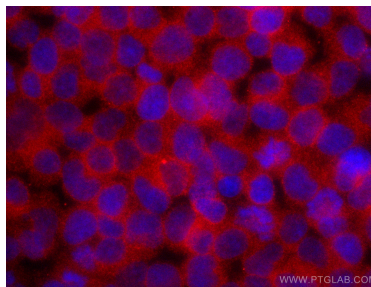
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ HeLa cells were intracellularly stained with 0.8 ug CoraLite®594 Anti-Human ADRBK1 (CL594-67067, Clone:2F7A5) (red), or 0.8 ug Isotype Control. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using CoraLite®594 ADRBK1 antibody (CL594-67067, Clone: 2F7A5) at dilution of 1:200.