

For Research Use Only

CoraLite®594-conjugated SELS Polyclonal antibody

Catalog Number: CL594-15591

Featured Product



Basic Information

Catalog Number:

CL594-15591

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7928

GenBank Accession Number:

BC005840

GeneID (NCBI):

55829

UNIPROT ID:

Q9BQE4

Full Name:

selenoprotein S

Calculated MW:

21 kDa

Observed MW:

21 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF-P: 1:50-1:500

Excitation/Emission maxima
wavelengths:

588 nm / 604 nm

Applications

Tested Applications:

IF-P

Species Specificity:

human, mouse, rat

Positive Controls:

IF-P: mouse brain tissue,

Background Information

SELS, also named as VIMP and SEPS1, plays an important role in the production of inflammatory cytokines and its expression is activated by endoplasmic reticulum (ER) stress. It probably acts by serving as a linker between DERL1 and VCP.

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, pH7.3

Aliquoting is unnecessary for -20°C storage

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

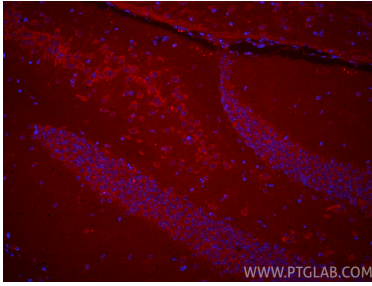
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse brain tissue using CoraLite®594 SELS antibody (CL594-15591) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).