For Research Use Only

CoraLite® Plus 488-conjugated Integrin Alpha V Polyclonal antibody

Catalog Number:CL488-27096 Featured Product

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
CL488-27096

Size:
1000 ug/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG25825

GenBank Accession Number:
BC136442

GeneID (NCBI):
3685

UNIPROT ID:
P06756

Full Name:
integrin, alpha V (vitronectin receptor, alpha polypeptide, antigen CD51)

Calculated MW:
1048 aa, 116 kDa

Observed MW:
130 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
IF/ICC 1:50-1:500

Excitation/Emission maxima wavelengths:
493 nm / 522 nm

Applications

Tested Applications:
IF/ICC

Species Specificity:
human

Positive Controls:

IF/ICC : A549 cells,

Background Information

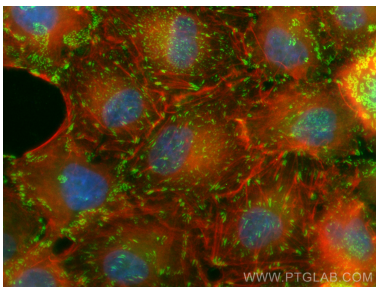
Storage

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: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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 A549 cells using CoraLite® Plus 488 Integrin Alpha V antibody (CL488-27096) at dilution of 1:200, CL594-phalloidin (red).