

For Research Use Only

COXIV Recombinant antibody

Catalog Number: 82916-2-RR



Basic Information

Catalog Number:

82916-2-RR

Size:

1000 μ g/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1640

GenBank Accession Number:

BC021236

GeneID (NCBI):

1327

UNIPROT ID:

P13073

Full Name:

cytochrome c oxidase subunit IV

isoform 1

Calculated MW:

19.6 kDa

Purification Method:

Protein A purification

CloneNo.:

2E13

Recommended Dilutions:

IF/ICC 1:50-1:500

Applications

Tested Applications:

IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

IF/ICC : HepG2 cells,

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

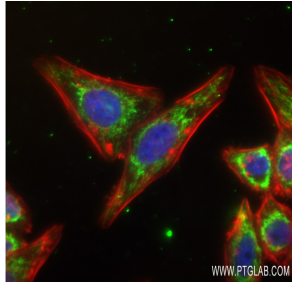
T: 4006900926

E: Proteintech-CN@ptglab.com

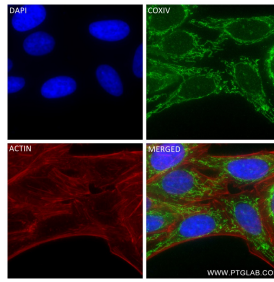
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using COXIV antibody (82916-2-RR, Clone: 2E13) at dilution of 1:50 and CoraLite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1).



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using COXIV antibody (82916-2-RR, Clone: 2E13) at dilution of 1:250 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).