

For Research Use Only

COXIV Recombinant antibody

Catalog Number:82916-2-RR



Basic Information

Catalog Number: 82916-2-RR	GenBank Accession Number: BC021236	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 1327	CloneNo.: 2E13
Source: Rabbit	UNIPROT ID: P13073	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG	Full Name: cytochrome c oxidase subunit IV isoform 1	
Immunogen Catalog Number: AG1640	Calculated MW: 19.6 kDa	

Applications

Tested Applications: IF/ICC, ELISA	Positive Controls: IF/ICC : HepG2 cells,
Species Specificity: human	

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

***** 20ul sizes contain 0.1% BSA**

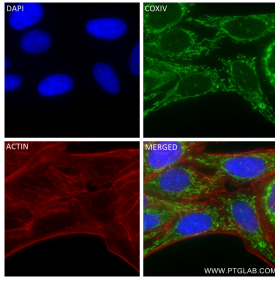
For technical support and original validation data for this product please contact:

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

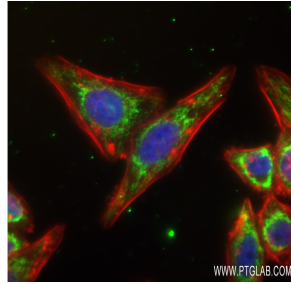
E: proteintech@ptglab.com
W: ptglab.com

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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 1:250 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



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).