

For Research Use Only

# CoraLite® Plus 488-conjugated ETV4 Recombinant antibody

Catalog Number:CL488-83891-6



## Basic Information

Catalog Number:

CL488-83891-6

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0984

GenBank Accession Number:

BC007242

GeneID (NCBI):

2118

UNIPROT ID:

P43268

Full Name:

ets variant 4

Calculated MW:

54 kDa

Observed MW:

61-65 kDa

Purification Method:

Protein A purification

CloneNo.:

241042E10

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 : A431 cells,

## Background Information

ETS translocation variant 4 (ETV4), also named as E1A-F or PEA3, is 484 amino acid protein, which contains one ETS DNA-binding domain and belongs to the ETS family. The calculated molecular weight of ETV4 protein is 54 kDa, but the phosphorylated ETV4 is a 54-61 kDa protein. ETV4 as a transcription activator localizes in the nucleus and binds to the enhancer of the adenovirus E1A gene.

## 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:

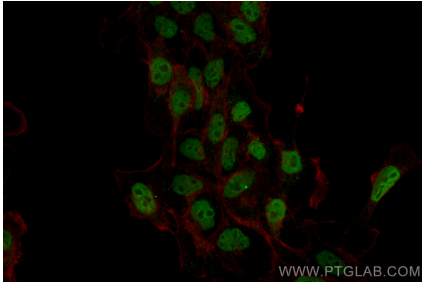
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 A431 cells using CoraLite® Plus 488 ETV4 antibody (CL488-83891-6, Clone: 241042E10) at dilution of 1:200.