

For Research Use Only

CoraLite® Plus 488-conjugated ETV4 Recombinant antibody

Catalog Number: CL488-83891-6



Basic Information

Catalog Number: CL488-83891-6	GenBank Accession Number: BC007242	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 2118	CloneNo.: 241042E10
Source: Rabbit	UNIPROT ID: P43268	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG	Full Name: ets variant 4	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG0984	Calculated MW: 54 kDa	
	Observed MW: 61-65 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : A431 cells,
Species Specificity: human	

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.

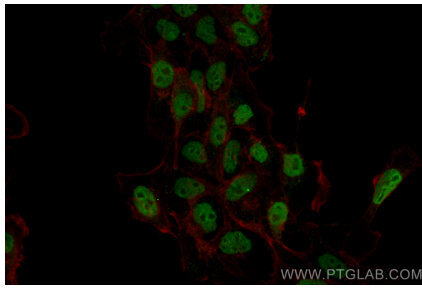
Storage

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: 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

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.