

For Research Use Only

ETS2 Recombinant antibody

Catalog Number: 85113-4-RR



Basic Information

Catalog Number:

85113-4-RR

Size:

100ul, Concentration: 1000 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2929

GenBank Accession Number:

BC017040

GeneID (NCBI):

2114

UNIPROT ID:

P15036

Full Name:

v-ets erythroblastosis virus E26 oncogene homolog 2 (avian)

Calculated MW:

469 aa, 53 kDa

Purification Method:

Protein A purification

CloneNo.:

242817H8

Recommended Dilutions:

IF/ICC 1:500-1:2000

Applications

Tested Applications:

IF/ICC, FC (Intra), ELISA

Species Specificity:

human

Positive Controls:

IF/ICC : HeLa cells, MCF-7 cells

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

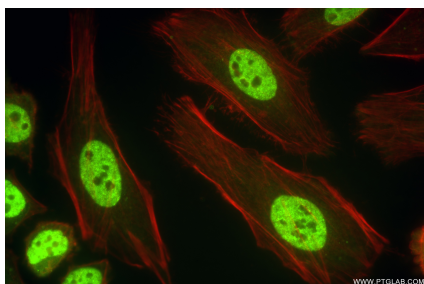
For technical support and original validation data for this product please contact:

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

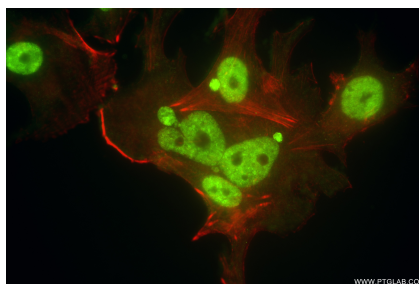
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

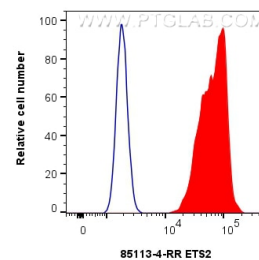
Selected Validation Data



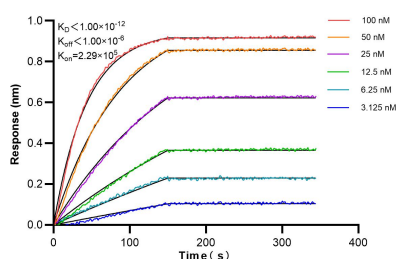
Immunofluorescent analysis of (4% PFA) fixed HeLa cells using ETS2 antibody (85113-4-RR, Clone: 242817H8) at dilution of 1:1000 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using ETS2 antibody (85113-4-RR, Clone: 242817H8) at dilution of 1:1000 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



1×10^6 MCF-7 cells were intracellularly stained with 0.25 μ g ETS2 Recombinant antibody (85113-4-RR, Clone: 242817H8) and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2) (red), or 0.25 μ g Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).



Biolayer interferometry (BLI) kinetic assays of 85113-4-RR against Human ETS2 were performed. The affinity constant is below 1 pM.