

For Research Use Only

# FES Monoclonal antibody

Catalog Number: 67524-1-Ig



## Basic Information

Catalog Number:

67524-1-Ig

Size:

150ul, Concentration: 1600 ug/ml by 2242  
Nanodrop and 1000 ug/ml by Bradford  
method using BSA as the standard;

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG28108

GenBank Accession Number:

BC035357

GeneID (NCBI):

2242

UNIPROT ID:

P07332

Full Name:

feline sarcoma oncogene

Calculated MW:

822 aa, 94 kDa

Observed MW:

93 kDa, 79 kDa, 87 kDa, 85 kDa

Purification Method:

Protein A purification

CloneNo.:

1E1B11

Recommended Dilutions:

WB 1:2000-1:10000

IF/ICC 1:150-1:600

## Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : THP-1 cells, Karpas-299 cells, NR8383 cells, RAW  
264.7 cells, TF-1 cells, HL-60 cells, U-937 cells

IF/ICC : A549 cells,

## 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

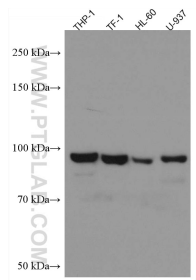
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
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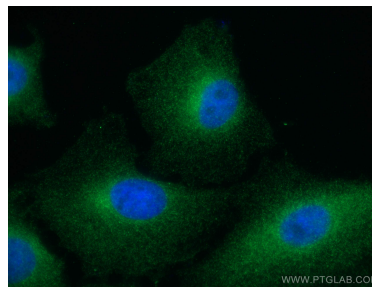
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other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67524-1-Ig (FES antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A549 cells using 67524-1-Ig (FES antibody), at dilution of 1:300 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).