

For Research Use Only

ESYT1 Monoclonal antibody

Catalog Number: 67688-1-Ig

Featured Product

1 Publications



Basic Information

Catalog Number:

67688-1-Ig

Size:

150ul, Concentration: 900 ug/ml by Nanodrop and 500 ug/ml by Bradford method using BSA as the standard;

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG16840

GenBank Accession Number:

BC004998

GeneID (NCBI):

23344

UNIPROT ID:

Q9BSJ8

Full Name:

family with sequence similarity 62 (C2 domain containing), member A

Calculated MW:

1104 aa, 123 kDa

Observed MW:

123 kDa

Purification Method:

Protein A purification

CloneNo.:

2C12E4

Recommended Dilutions:

WB 1:2000-1:10000

IF/ICC 1:400-1:1600

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

Human, rat

Cited Species:

human

Positive Controls:

WB : HepG2 cells, HSC-T6 cells, MOLT-4 cells, Jurkat cells, K-562 cells, THP-1 cells

IF/ICC : U2OS cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Arsila P. K. Ashraf	36200035	Front Cell Dev Biol	WB

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

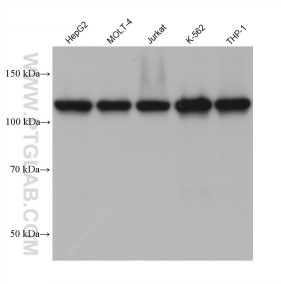
For technical support and original validation data for this product please contact:

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

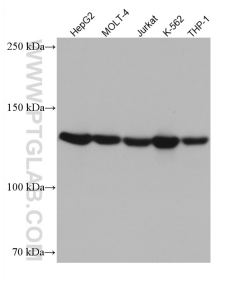
E: proteintech@ptglab.com
W: ptglab.com

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

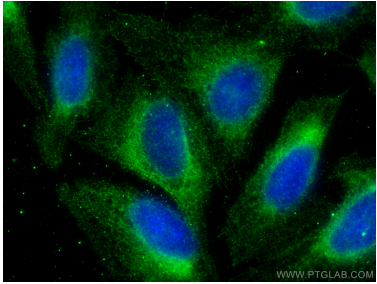
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67688-1-Ig (ESYT1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 67688-1-Ig (FAM62A antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using ESYT1 antibody (67688-1-Ig, Clone: 2C12E4) at dilution of 1:800 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L).