

For Research Use Only

BAG5 Recombinant antibody

Catalog Number: 86248-1-RR



Basic Information

Catalog Number:

86248-1-RR

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24320

GenBank Accession Number:

BC044216

GeneID (NCBI):

9529

UNIPROT ID:

Q9UL15

Full Name:

BCL2-associated athanogene 5

Calculated MW:

51 kDa

Observed MW:

48-51 kDa

Purification Method:

Protein A purification

CloneNo.:

250877D12

Recommended Dilutions:

WB: 1:5000-1:50000

IF/ICC: 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : SH-SY5Y cells, MCF-7 cells, A549 cells, mouse
brain tissue, rat brain tissue, mouse lung tissue, rat
lung tissue

IF/ICC : 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

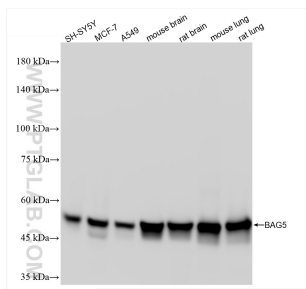
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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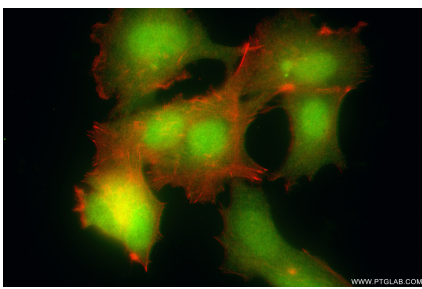
E: proteintech@ptglab.com
W: ptglab.com

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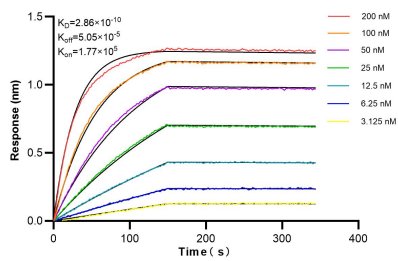
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86248-1-RR (BAG5 antibody) at dilution of 1:30000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using BAG5 antibody (86248-1-RR, Clone: 250877D12) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



Biolayer interferometry (BLI) kinetic assays of 86248-1-RR against Human BAG5 were performed. The affinity constant is 0.286 nM.