## For Research Use Only

## BAG5 Recombinant antibody, PBS Only

Catalog Number:86248-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

250877D12

**Basic Information** 

Catalog Number: 86248-1-PBS

Concentration:

1 mg/ml

BC044216 GeneID (NCBI): 9529

48-51 kDa

GenBank Accession Number:

Source: UNIPROT ID:
Rabbit Q9UL15
Isotype: Full Name:

gG BCL2-associated athanogene 5

Immunogen Catalog Number:Calculated MW:AG2432051 kDaObserved MW:

Applications

Tested Applications: WB, IF/ICC, Indirect ELISA Species Specificity: human, mouse, rat

**Background Information** 

Storage

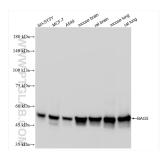
Storage:

Store at -80°C.

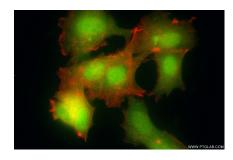
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

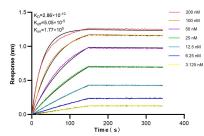
## **Selected Validation Data**



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. This data was developed using the same antibody clone with 86248-1-PBS in a different storage buffer formulation.



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) (5A00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 86248-1-PBS in a different storage buffer formulation.



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