### bsm-61540R

## [ Primary Antibody ]

# Bioss ANTIBODIES

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

### **BAG3** Recombinant Rabbit mAb

#### - DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 10D9
GeneID: 9531 SWISS: 095817

Target: BAG3

Immunogen: A synthesized peptide derived from human BAG3: 60-130/575.

Purification: affinity purified by Protein A

**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

**Background:** Co-chaperone for HSP70 and HSC70 chaperone proteins. Acts as a

nucleotide-exchange factor (NEF) promoting the release of ADP from the HSP70 and HSC70 proteins thereby triggering client/substrate

protein release.

Applications: WB (1:500-2000)

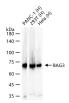
IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200) IP (1:20-50)

Reactivity: Human

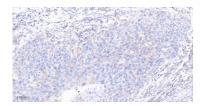
Predicted 62

Subcellular Location: Cytoplasm

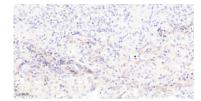
#### VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with BAG3 monoclonal antibody, unconjugated (bsm-61540R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Cervical Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with BAG3 Monoclonal Antibody, Unconjugated(bsm-61540R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Lung Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with BAG3 Monoclonal Antibody, Unconjugated(bsm-61540R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.