

BAG3 antibody

Cat. No. GTX102396

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

References (6)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW	62 kDa. (Note)
Product Note	KO/KD validation is based on published data (PMID: 31657880).

Properties

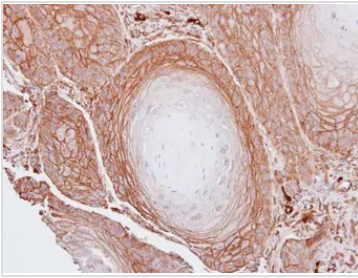
Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.41 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human BAG3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

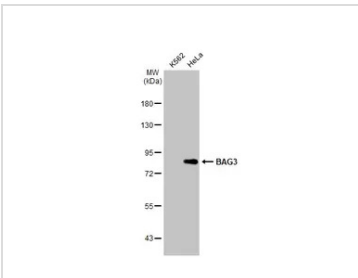
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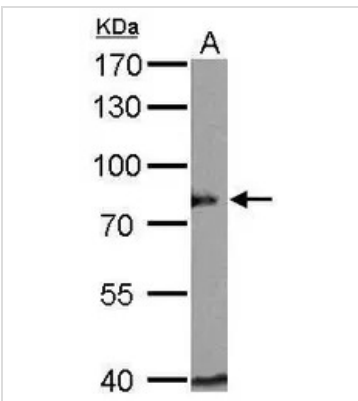
DATA IMAGES

GTX102396 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using BAG3(GTX102396) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX102396 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with BAG3 antibody (GTX102396) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX102396 WB Image

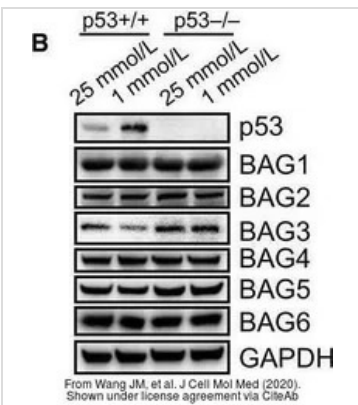
BAG3 antibody detects BAG3 protein by western blot analysis.

A. 50 µg mouse heart lysate/extract

7.5% SDS-PAGE

BAG3 antibody (GTX102396) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX102396 WB Image

The data was published in the 2019 in J Cell Mol Med. [PMID: 31657880](https://pubmed.ncbi.nlm.nih.gov/31657880/).



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