

BAG3 Antibody

Catalog No: #35276

Package Size: #35276-1 50ul #35276-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

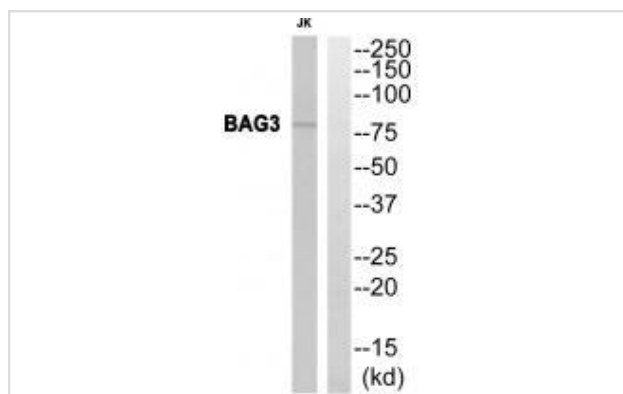
Product Name	BAG3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total BAG3 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human BAG3.
Target Name	BAG3
Other Names	BAG-3; BAG-family molecular chaperone regulator-3; BCL-2 binding athanogene- 3; Bcl-2-binding protein Bis; BIS
Accession No.	Swiss-Prot: O95817NCBI Gene ID: 9531
Uniprot	O95817
GeneID	9531;
SDS-PAGE MW	62kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

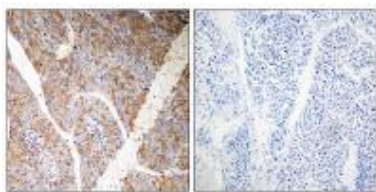
Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from 293 cells, using BAG3 antibody #35276.



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using BAG3 antibody #35276.

Background

Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release. Has anti-apoptotic activity.

Takayama S., J. Biol. Chem. 274:781-786(1999).

Lee J.H., Oncogene 18:6183-6190(1999).

Doong H., Oncogene 19:4385-4395(2000).

Note: This product is for in vitro research use only