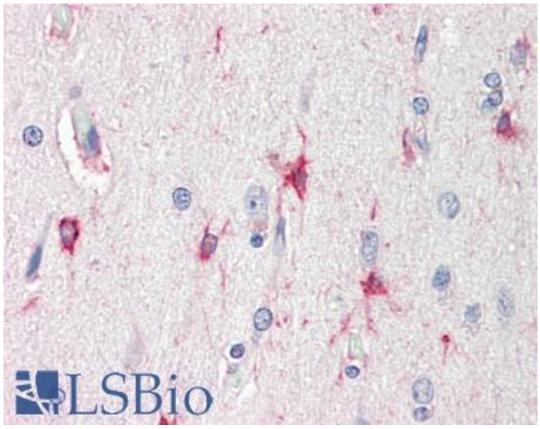


CatalogID:	LS-B10292
Validation:	This antibody replaces catalog number LS-C204974. It has been validated for use in the following assays: IHC-P.
Target:	BCL2-associated athanogene 3 (BAG3)
Synonyms:	BAG3 Antibody, Bcl-2-associated athanogene 3 Antibody, Bcl-2-binding protein Bis Antibody, BCL2-binding athanogene 3 Antibody, BIS Antibody, BAG-3 Antibody, CAIR-1 Antibody, Docking protein cair1 Antibody, BCL2-associated athanogene 3 Antibody, Docking protein CAIR-1 Antibody
Host	BAG3 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	BAG3 / BAG-3 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	BAG3 / BAG-3 antibody was raised against synthetic peptide C-KNAGNAEDPHTE from an internal region of human BAG3 / BAG-3 (NP_004272.2). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla (100%); Gibbon, Monkey (92%).
Specificity:	Human BAG3 / BAG-3
Epitope:	aa537-548
Reactivity:	Human, Chimpanzee
Purification:	Immunoaffinity purified
Presentation:	Tris saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Peptide ELISA: antibody detection limit dilution 1:16000. Western blot: Approx 70kD band observed in Human Pancreas lysates (calculated MW of 61.6kD according to NP_004272.2). Recommended concentration: 0.1-0.3 ug/ml.
Uses:	IHC - Paraffin (5 μ g/ml), Western blot (0.1 - 0.3 μ g/ml), ELISA (1:16000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image:

250kDa	
150kDa	
100kDa	
75kDa	
50kDa	
37kDa	
STRDa	
25kDa	
20kDa	
ZUKUd	
15kDa	
	ndy (0.1 µg/ml) staining of Human Pancreas lysate (35 µg protein in RIPA buffer)
Primary incu	ody (0.1 ug/ml) staining of Human Pancreas lysate (35 ug protein in RIPA buffer). Ibation was 1 hour. Detected by chemiluminescence.
Requested From:	Japan

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