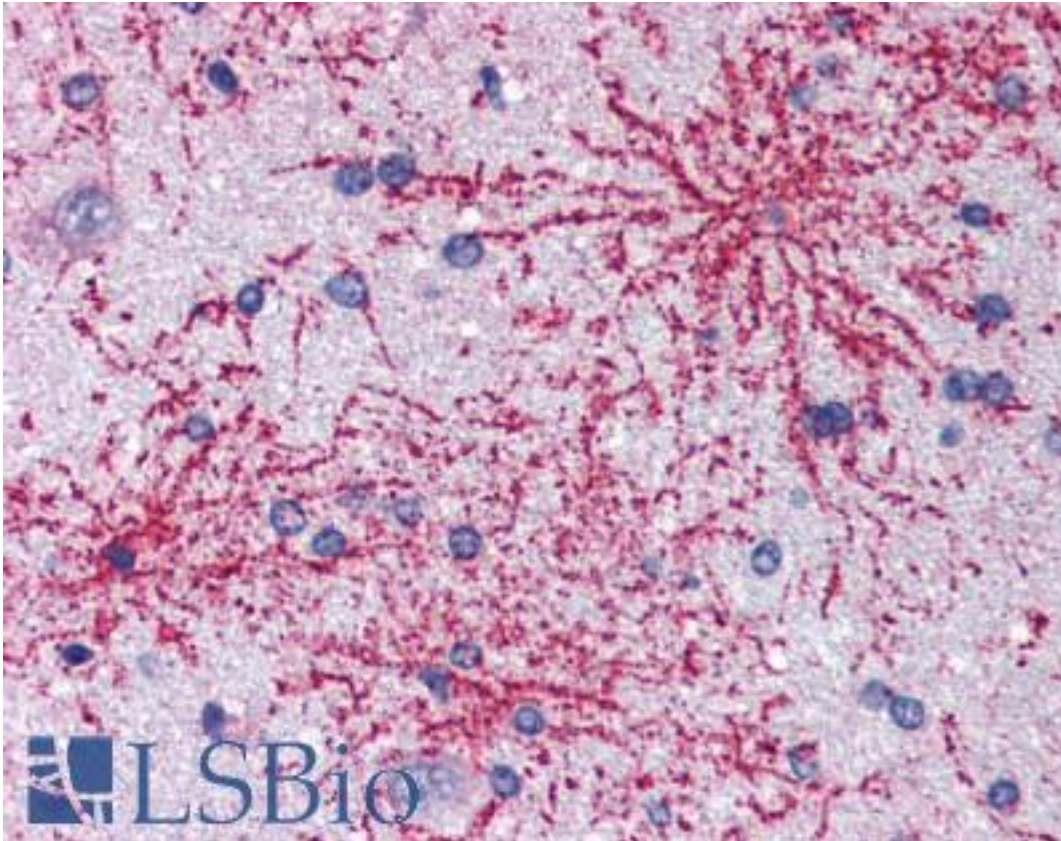


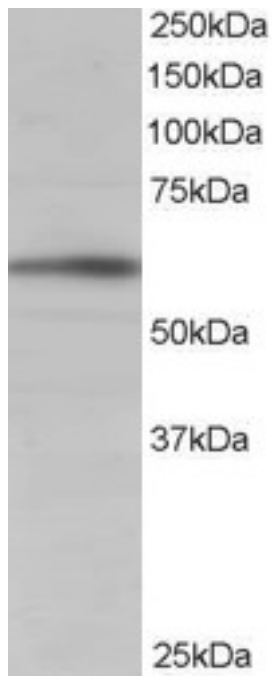
BAIAP2 / IRSP53 Goat anti-Human Polyclonal (Isoform 1) Antibody - LS-B2869 - LSBio	
CatalogID:	LS-B2869
Validation:	This antibody replaces catalog number LS-C54569. It has been validated for use in the following assays: IHC-P.
Target:	BAI1-associated protein 2 (BAIAP2)
Synonyms:	BAIAP2 Antibody, BAI-associated protein 2 Antibody, BAI1-associated protein 2 Antibody, BAP2 Antibody, FLAF3 Antibody, Fas ligand-associated factor 3 Antibody, IRSP53 Antibody, IRS-58 Antibody, Protein BAP2 Antibody, Insulin receptor substrate p53 Antibody, IRSp53/58 Antibody
Host	BAIAP2 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	BAIAP2 / IRSP53 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	BAIAP2 / IRSP53 antibody was raised against synthetic peptide C-SGSGTLVSTV from the C-terminus of human BAIAP2 / IRSP53 (NP_059344.1). Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Pig, Opossum (100%).
Specificity:	Human BAIAP2 / IRSP53. This antibody is expected to recognise only human isoform 1 according to NP_059344.1.
Epitope:	Isoform 1
Reactivity:	Human, Mouse, Rat, Dog, Pig
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B2869 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2869 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1 - 3 µg/ml), ELISA (1:64000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-BAIAP2 / IRSP53 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2869 concentration 5 ug/ml.

Western Blot Image:



Antibody staining (1 ug/ml) of Human Brain lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by Western blot of chemiluminescence.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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