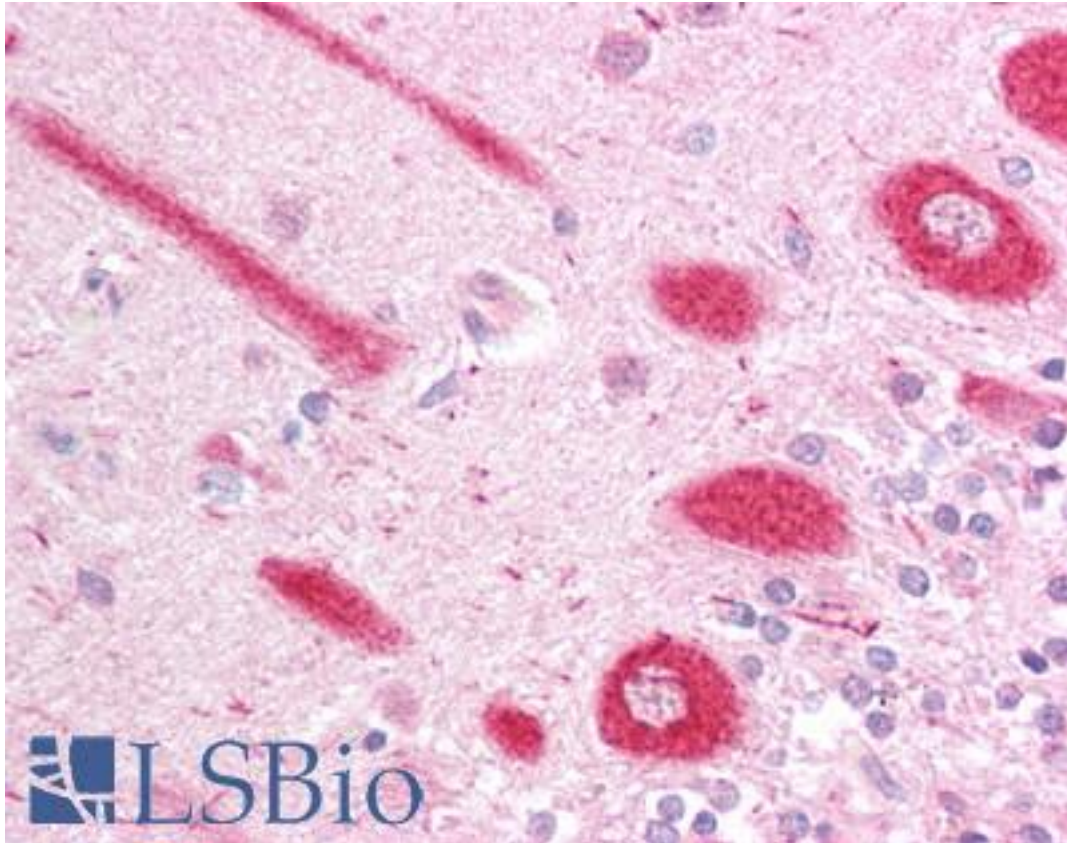


**ECSIT Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B1351 - LSBio**

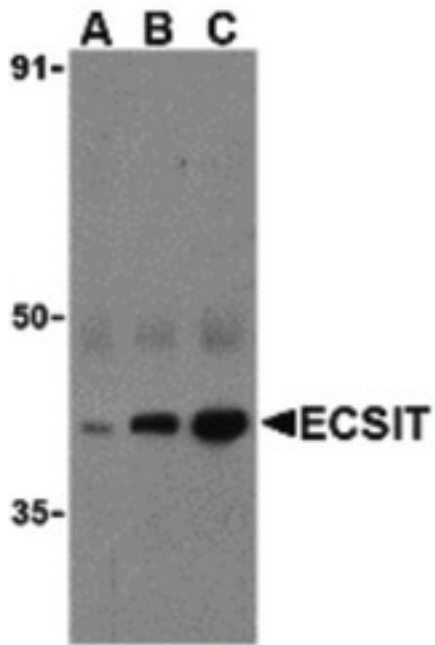
<b>CatalogID:</b>	LS-B1351
<b>Validation:</b>	This antibody replaces catalog number LS-C452. It has been validated for use in the following assays: IHC.
<b>Target:</b>	ECSIT signalling integrator
<b>Synonyms:</b>	ECSIT Antibody, ECSIT homolog (Drosophila) Antibody, Protein SITPEC Antibody, SITPEC Antibody
<b>Host</b>	ECSIT antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	ECSIT antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	ECSIT antibody was raised against a peptide corresponding to 14 amino acids near the C-terminus of human ECSIT.
<b>Specificity:</b>	peptide corresponding to 14 amino acids near the C-terminus of human ECSIT
<b>Epitope:</b>	C-Terminus
<b>Reactivity:</b>	Human, Mouse
<b>Purification:</b>	Ion exchange chromatography
<b>Presentation:</b>	PBS, 0.02% sodium azide.
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B1351 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-B1351 was determined to be 5 ug/ml.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Western blot (0.5 - 1 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



Anti-ECSIT antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1351 concentration 5 ug/ml.

**Western Blot Image:**



Western blot of ECSIT in human heart cell lysates with ECSIT antibody at (A) 0.5, (B) 1, and (C) 2 ug/ml.

**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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