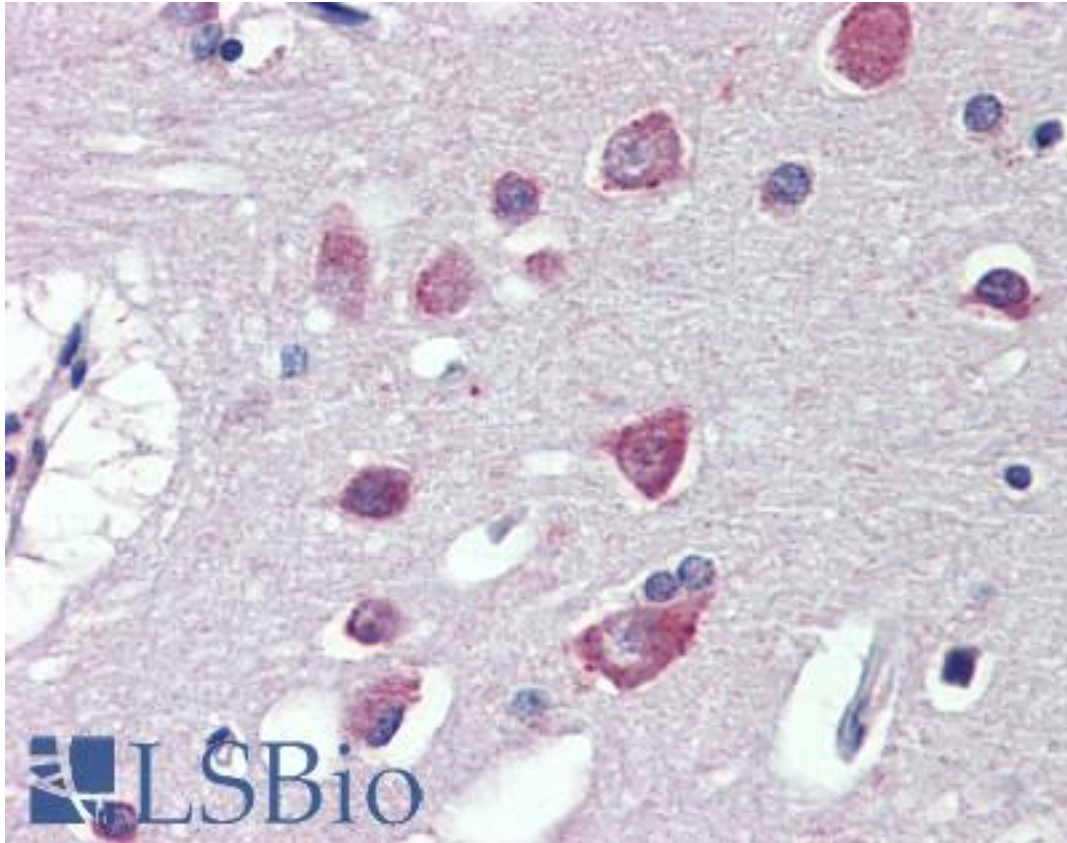


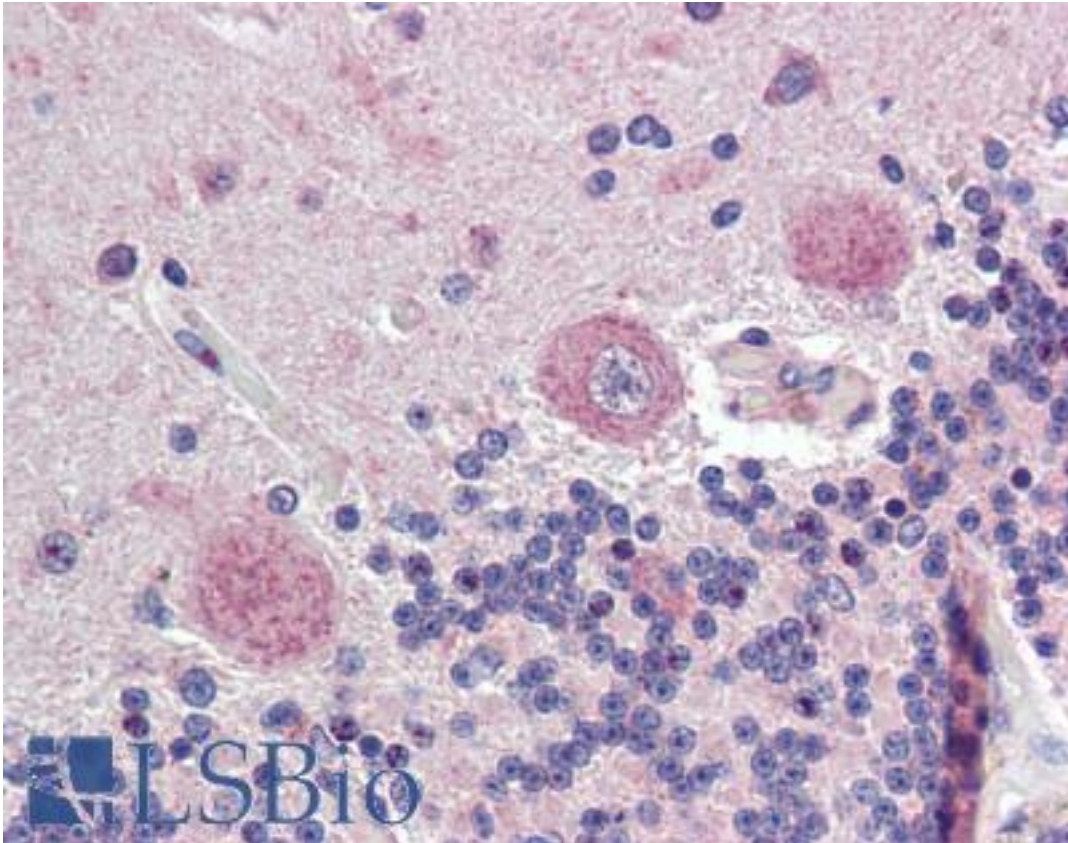
FASN / Fatty Acid Synthase Goat anti-Human Polyclonal (Internal) Antibody - LS-B4150 - LSBio	
CatalogID:	LS-B4150
Validation:	This antibody replaces catalog number LS-C108336. It has been validated for use in the following assays: IHC-P.
Target:	fatty acid synthase (FASN)
Synonyms:	FASN Antibody, Fatty acid synthase Antibody, OA-519 Antibody, SDR27X1 Antibody
Host	FASN antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	FASN / Fatty Acid Synthase antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	FASN / Fatty Acid Synthase antibody was raised against synthetic peptide YRDRDSQRDLVE from internal region of human FASN (NP_004095.4). Percent identity by BLAST analysis: Human, Gorilla (100%); Coccidioides (83%).
Specificity:	Human FASN / Fatty Acid Synthase.
Epitope:	Internal
Reactivity:	Human, Gorilla
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-B4150 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-B4150 was determined to be 3.75 µg/ml.
Uses:	IHC - Paraffin (3.75 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-Fatty Acid Synthase antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4150 concentration 3.75 ug/ml.

Immunohistochemistry Image:



Anti-Fatty Acid Synthase antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4150 concentration 3.75 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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