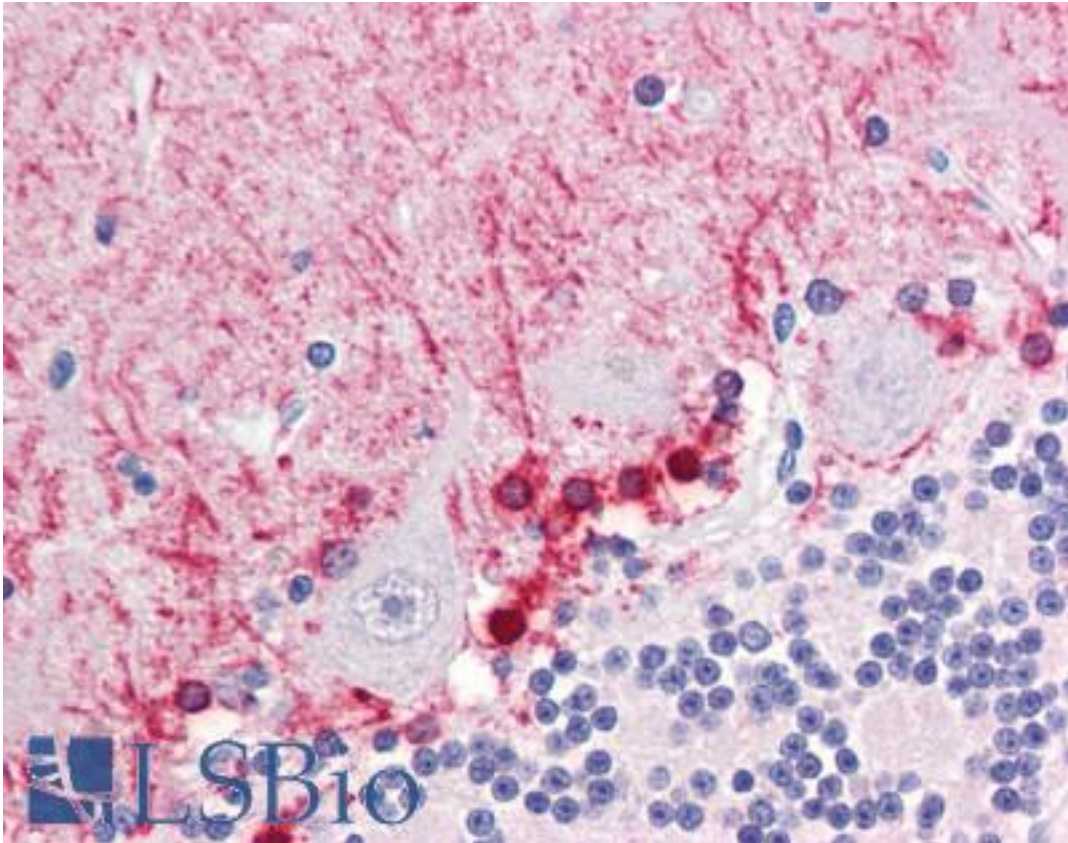


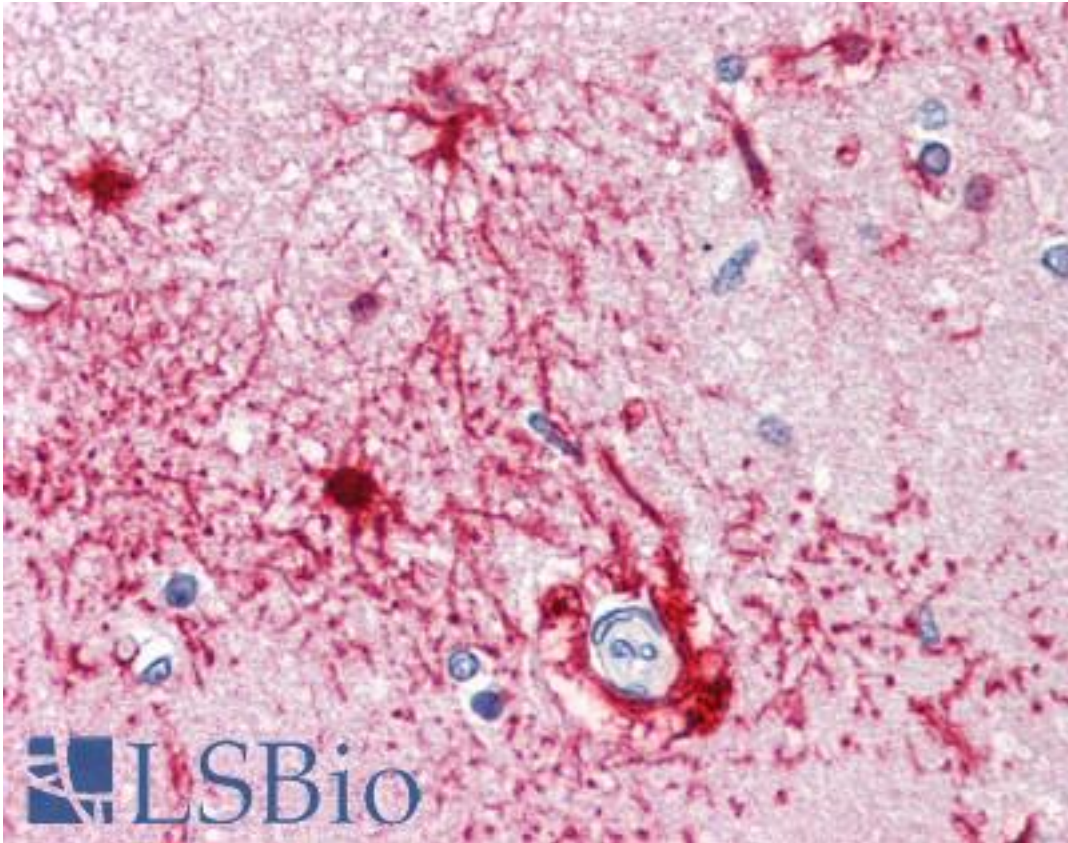
FABP7 / BLBP / MRG Mouse anti-Human Monoclonal (aa1-132) (AT1D1) Antibody - LS-B6684 - LSBio	
<b>CatalogID:</b>	LS-B6684
<b>Validation:</b>	This antibody replaces catalog number LS-C93805. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	fatty acid binding protein 7, brain (FABP7)
<b>Synonyms:</b>	FABP7 Antibody, B-FABP Antibody, BLBP Antibody, Brain lipid binding protein Antibody, Brain lipid-binding protein Antibody, FABPB Antibody, Fatty acid-binding protein 7 Antibody, MRG Antibody
<b>Host</b>	FABP7 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2b,k
<b>Clone Name:</b>	AT1D1
<b>Immunogen Species:</b>	FABP7 / BLBP / MRG antibody was raised against Human
<b>Immunogen:</b>	FABP7 / BLBP / MRG antibody was raised against recombinant human FABP7 (1-132aa) purified from E. coli. NCBI Accession No.: NP_001437.
<b>Epitope:</b>	aa1-132
<b>Reactivity:</b>	Human, Mouse
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, pH 7.4, 0.1% sodium azide. Sourced in Ascites.
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>Usage Summary:</b>	The antibody has been tested by ELISA and Western blot analysis to assure specificity and reactivity. The antibody has also been validated for use in IHC (formalin-fixed/paraffin-embedded). Since applications vary, each investigator should titrate the reagent to obtain optimal results. Recommended dilution range for Western blot analysis is 1:1000-1:2000.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Western blot (1:1000 - 1:2000), ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



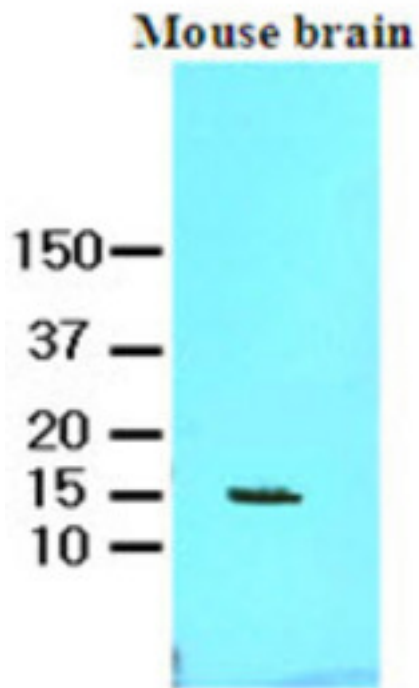
Anti-FABP7 / BLBP antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6684 concentration 5 ug/ml.

**Immunohistochemistry Image:**



Anti-FABP7 / BLBP antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6684 concentration 5 ug/ml.

**Western Blot Image:**



Cell lysates of mouse brain (60 ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human FABP7 (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/24/2014

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