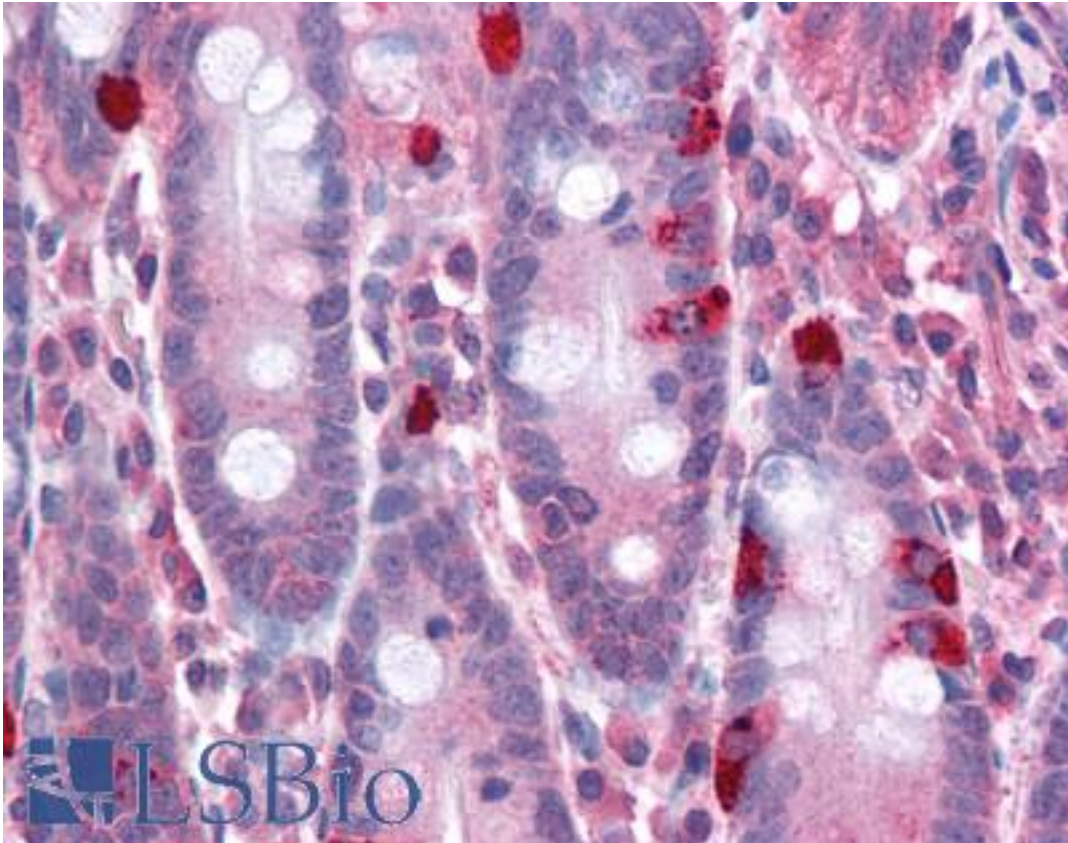


**CADPS Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-B4591 - LSBio**

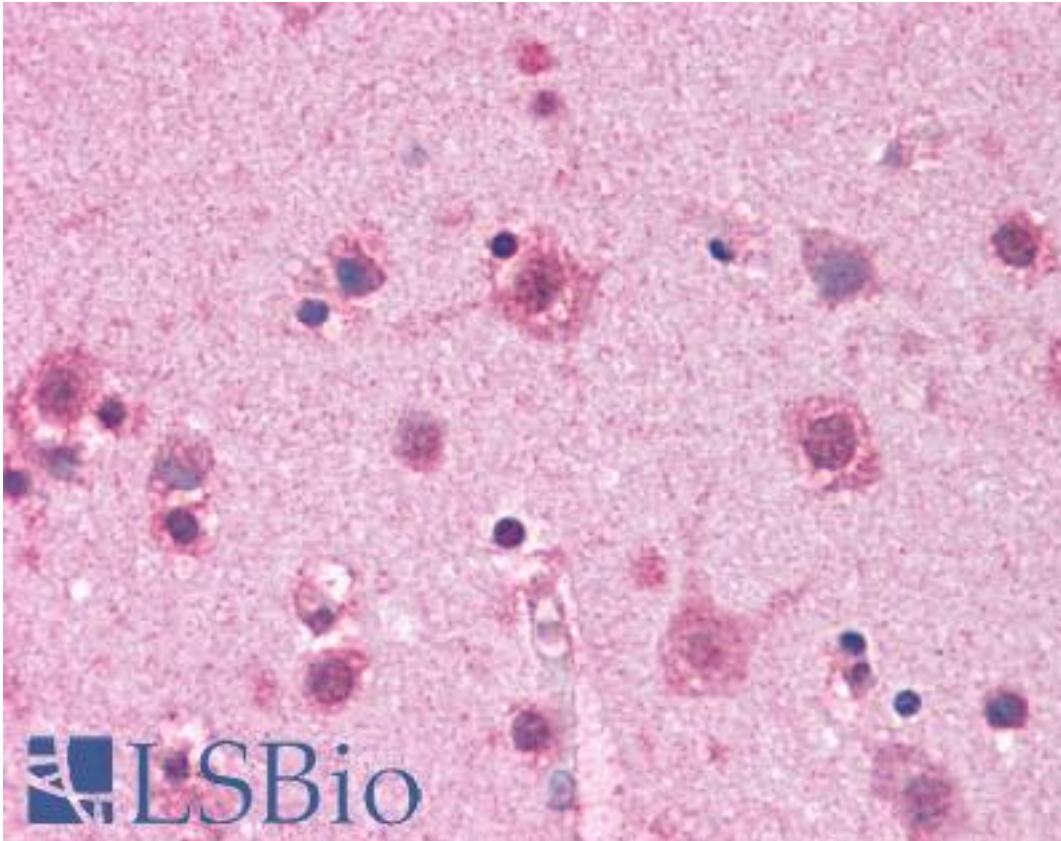
<b>CatalogID:</b>	LS-B4591
<b>Validation:</b>	This antibody replaces catalog number LS-C53288. It has been validated for use in the following assays: IHC.
<b>Target:</b>	Ca <sup>++</sup> -dependent secretion activator (CADPS)
<b>Synonyms:</b>	CADPS Antibody, CAPS-1 Antibody, CAPS1 Antibody, CADPS1 Antibody, KIAA1121 Antibody
<b>Host</b>	CADPS antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	CADPS antibody was raised against Human
<b>Immunogen:</b>	CADPS antibody was raised against 21 amino acid peptide near the amino terminus of the human CAPS1.
<b>Epitope:</b>	N-Terminus
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Purification:</b>	Immunoaffinity purified
<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>Uses:</b>	IHC - Paraffin (5 µg/ml), Western blot (0.25 - 0.5 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



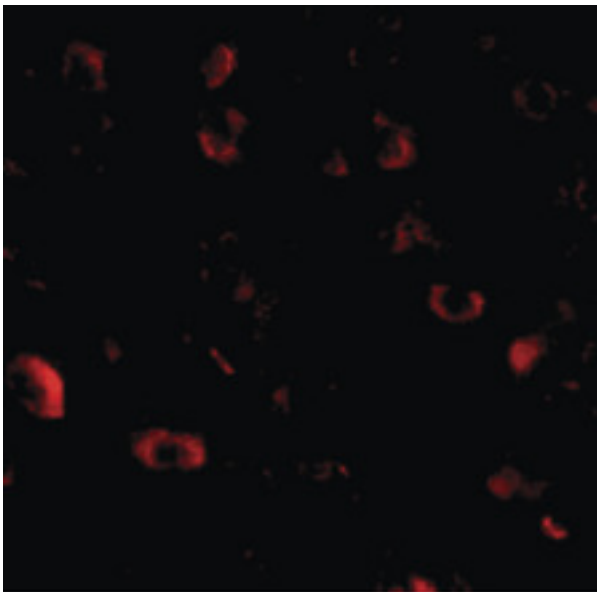
Anti-CADPS antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4591 concentration 5 ug/ml.

**Immunohistochemistry Image:**



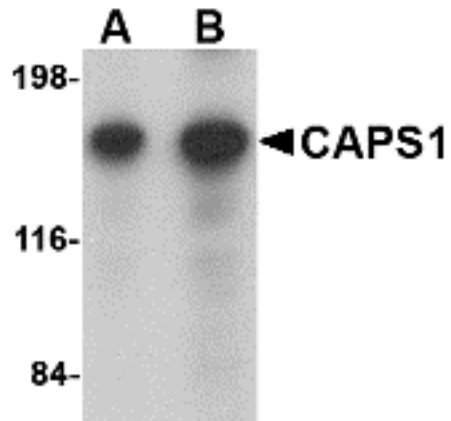
Anti-CADPS antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4591 concentration 5 ug/ml.

**Immunofluorescence Image:**



Immunofluorescence of CAPS1 in human brain tissue with CAPS1 antibody at 20 ug/ml.

**Western Blot Image:**



Western blot of CAPS1 in rat brain tissue lysate with CAPS1 antibody at (A) 0.25 and (B) 0.5 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

© 2014 LifeSpan BioSciences