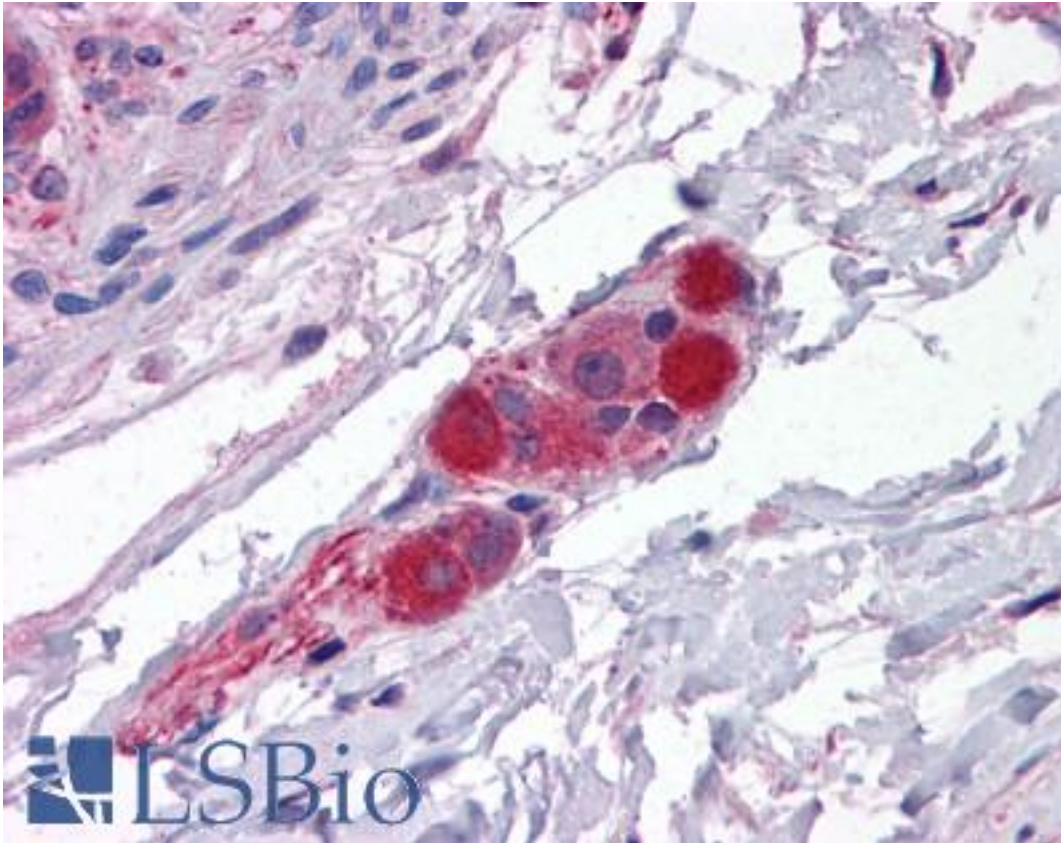


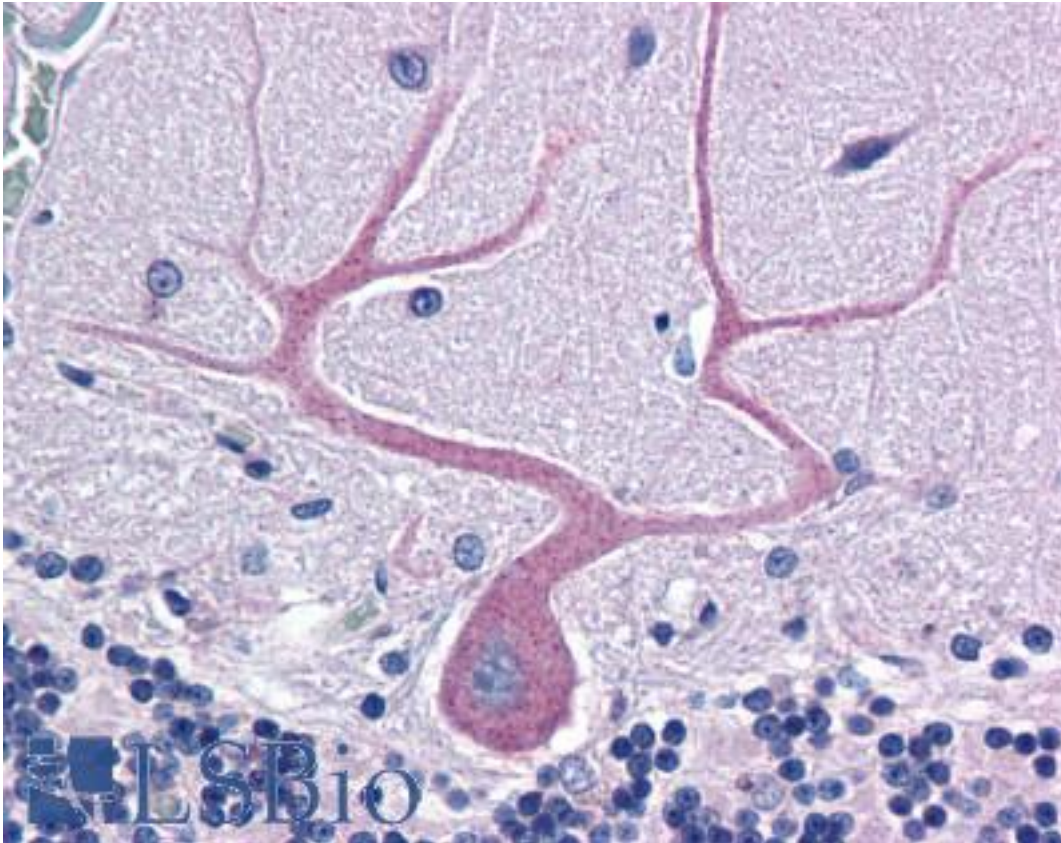
CDC42BPA / MRCK Goat anti-Human Polyclonal (N-Terminus) Antibody - LS-B4970 - LSBio	
<b>CatalogID:</b>	LS-B4970
<b>Validation:</b>	This antibody replaces catalog number LS-C54633. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	CDC42 binding protein kinase alpha (DMPK-like) (CDC42BPA)
<b>Synonyms:</b>	CDC42BPA Antibody, CDC42-binding kinase alpha Antibody, DMPK-like alpha Antibody, MRCKA Antibody, MRCKalpha Antibody, KIAA0451 Antibody, MRCK Antibody, PK428 Antibody, Ser-thr protein kinase PK428 Antibody, MRCK alpha Antibody
<b>Family / Subfamily:</b>	Protein Kinase / DMPK
<b>Host</b>	CDC42BPA antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	CDC42BPA / MRCK antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	CDC42BPA / MRCK antibody was raised against synthetic peptide SGEVRLRQLEQFI-C from the N-terminus of human CDC42BPA / MRCK (NP_055641.3; NP_003598.2). Percent identity by BLAST analysis: Human, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Bovine, Bat, Horse, Rabbit, Opossum, Platypus, Lizard (100%); Chicken (92%).
<b>Specificity:</b>	Human CDC42BPA / MRCK. This antibody is expected to recognise both reported Human isoforms (NP_055641.3 and NP_003598.2).
<b>Epitope:</b>	N-Terminus
<b>Reactivity:</b>	Human, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Horse, Rabbit
<b>Predicted Reactivity:</b>	Chicken
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Uses:</b>	IHC - Paraffin (3.75 µg/ml), ELISA (1:16000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-CDC42BPA / MRCK antibody IHC of human small intestine, submucosal plexus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4970 concentration 3.75 ug/ml.

**Immunohistochemistry Image:**



Anti-CDC42BPA / MRCK antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4970 concentration 3.75 ug/ml.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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