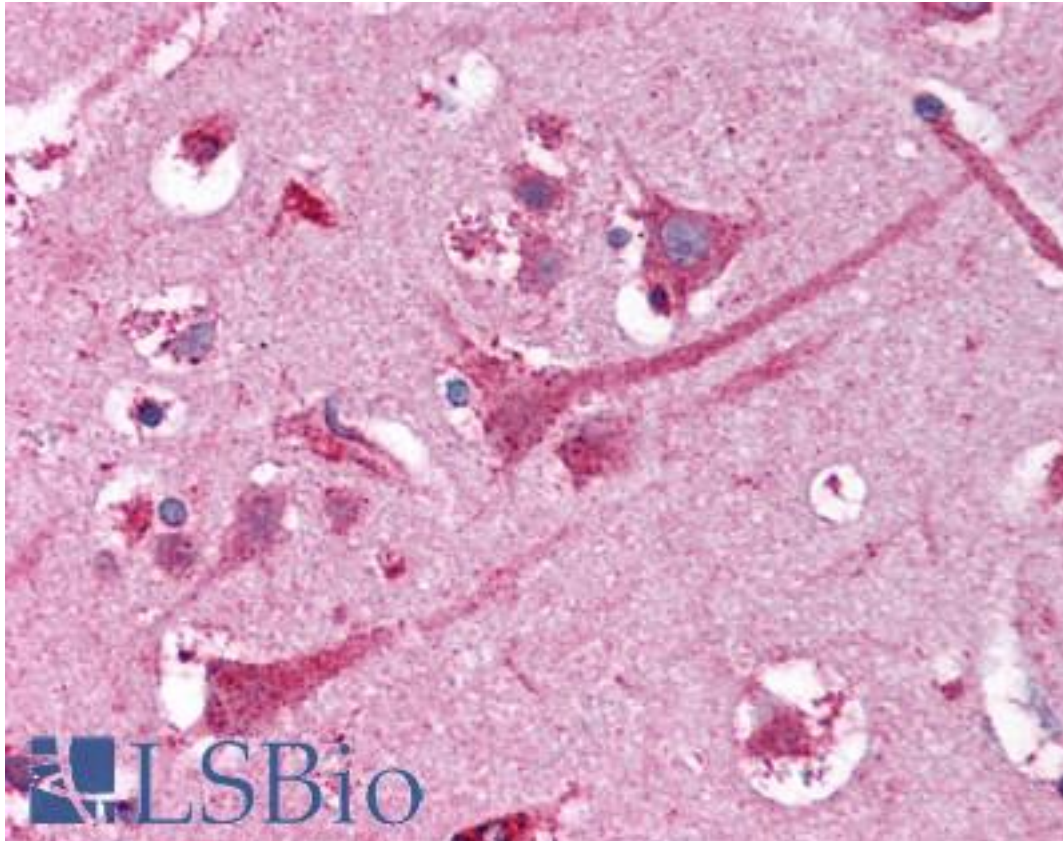


**NEK9 Rabbit anti-Human Polyclonal Antibody - LS-B1638 - LSBio**

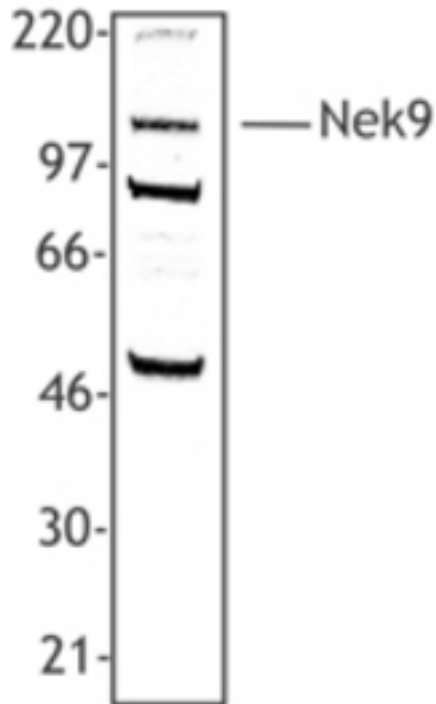
<b>CatalogID:</b>	LS-B1638
<b>Validation:</b>	This antibody replaces catalog number LS-C40911. It has been validated for use in the following assays: IHC.
<b>Target:</b>	NIMA-related kinase 9 (NEK9)
<b>Synonyms:</b>	NEK9 Antibody, KIAA1995 Antibody, NERCC Antibody, NERCC1 Antibody, Nercc1 kinase Antibody, NIMA-related kinase 8 Antibody, NIMA-related kinase Nek8 Antibody, NIMA-related kinase 9 Antibody, NimA-related protein kinase 9 Antibody
<b>Family / Subfamily:</b>	Protein Kinase / NEK
<b>Host</b>	NEK9 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Immunogen Species:</b>	NEK9 antibody was raised against Human
<b>Immunogen:</b>	NEK9 antibody was raised against recombinant human NEK9.
<b>Specificity:</b>	Partial recombinant protein, responding to the middle region of NEK-9
<b>Reactivity:</b>	Human
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Phosphate-buffered solution, pH 7.2, 0.09% sodium azide, 50% glycerol.
<b>Recommended Storage:</b>	+4°C or -20°C, Avoid repeated freezing and thawing.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B1638 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-B1638 was determined to be 1:50.
<b>Uses:</b>	IHC - Paraffin (1:50), Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µl

**Immunohistochemistry Image:**



Anti-NEK9 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1638 dilution 1:50.

**Western Blot Image:**



Hela cell extract was resolved by electrophoresis, transferred to nitrocellulose and probed with rabbit anti-NEK9 polyclonal antibody. Proteins were visualized using a donkey anti-rabbit secondary conjugated to HRP and a chemiluminescence 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 9/23/2014

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