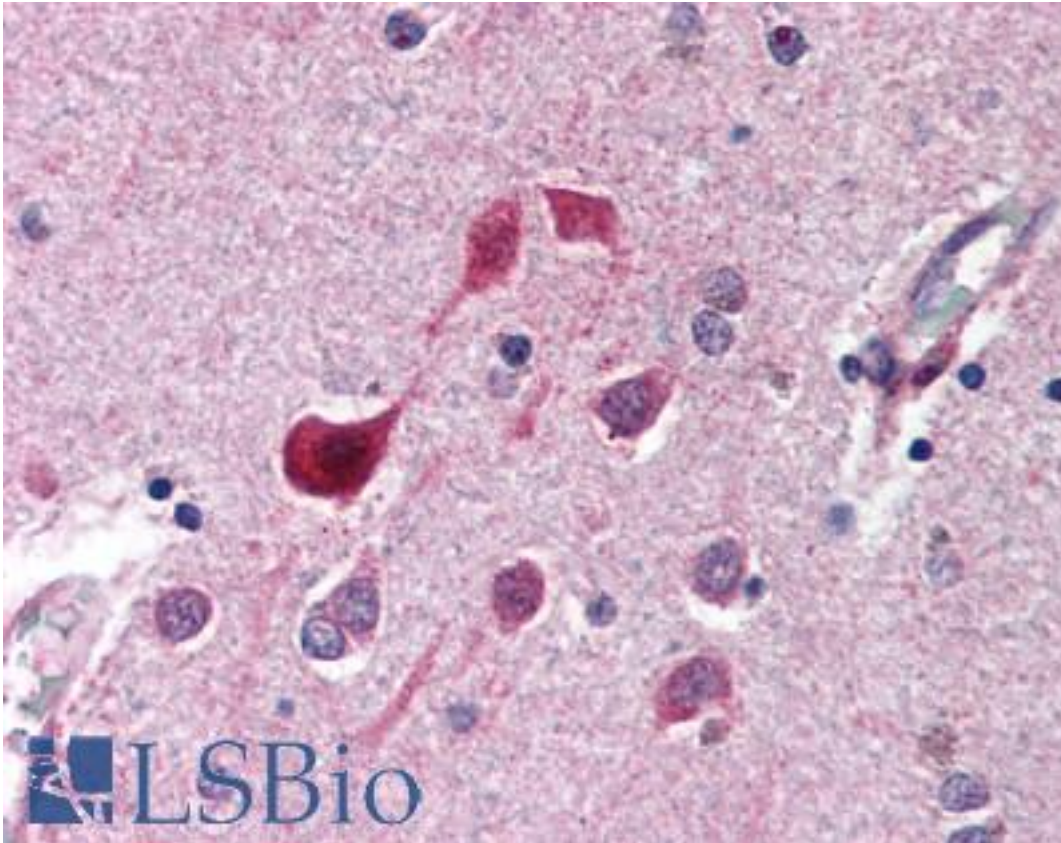


CDK5 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B353 - LSBio

CatalogID:	LS-B353
Validation:	This antibody replaces catalog number LS-C18775. It has been validated for use in the following assays: IHC.
Target:	cyclin-dependent kinase 5 (CDK5)
Synonyms:	CDK5 Antibody, CDKN5 Antibody, Cell division protein kinase 5 Antibody, Crk6 Antibody, Cyclin-dependent kinase 5 Antibody, Protein kinase CDK5 splicing Antibody, PSSALRE Antibody, TPKII catalytic subunit Antibody
Family / Subfamily:	Protein Kinase / CDC2/CDK
Host	CDK5 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	CDK5 antibody was raised against Human
Specificity:	Cdk5 (p31) peptide corresponding to the C-terminus of the human protein conjugated to Keyhole Limpet Hemocyanin (KLH).
Epitope:	C-Terminus
Reactivity:	Human, Mouse, Rat
Purification:	Delipidated and defibrinated
Presentation:	0.01% sodium azide.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B353 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-B353 was determined to be 1:500.
Uses:	IHC - Paraffin (1:500), Immunofluorescence, Western blot, Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	85 mg/ml

Immunohistochemistry Image:



Anti-CDK5 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B353 dilution 1:500.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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