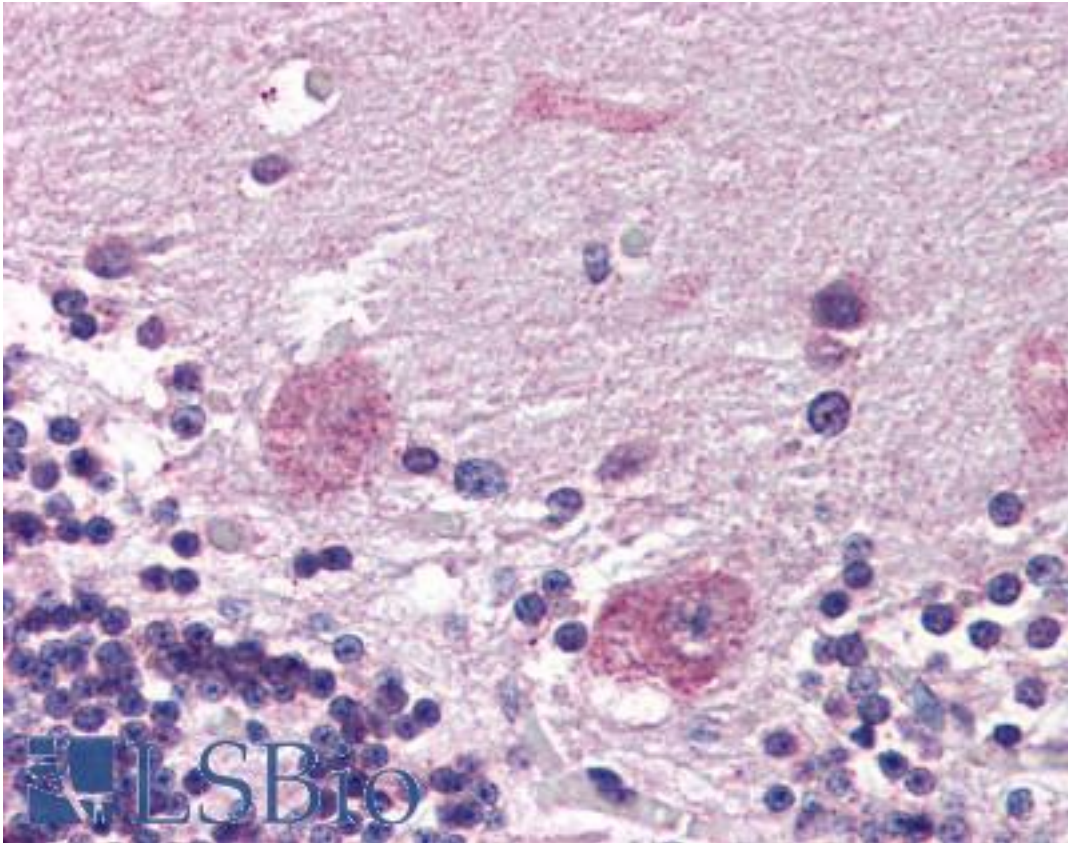


PPP2R3A / PR130 Goat anti-Human Polyclonal (Internal) Antibody - LS-B2589 - LSBio	
CatalogID:	LS-B2589
Validation:	This antibody replaces catalog number LS-C61780. It has been validated for use in the following assays: IHC-P.
Target:	protein phosphatase 2, regulatory subunit B", alpha (PPP2R3A)
Synonyms:	PPP2R3A Antibody, PR130 Antibody, PR72 Antibody, PPP2R3 Antibody, PP2A, subunit B, R3 isoform Antibody
Host	PPP2R3A antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	PPP2R3A / PR130 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	PPP2R3A / PR130 antibody was raised against synthetic peptide C-QKDVENGGPEPSD from an internal region of human PPP2R3A (NP_002709.2; NP_871626.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Elephant, Horse, Rabbit, Pig, Lizard (100%); Rat, Hamster, Bat, Bovine, Opossum, Turkey, Chicken (92%); Dog (85%).
Specificity:	Human PPP2R3A. This antibody is expected to recognise both reported isoforms (NP_002709.2; NP_871626.1).
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Horse, Pig, Rabbit
Predicted Reactivity:	Rat, Bat, Bovine, Hamster, Chicken
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B2589 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-B2589 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1 µg/ml), ELISA (1:16000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-PPP2R3A antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2589 concentration 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