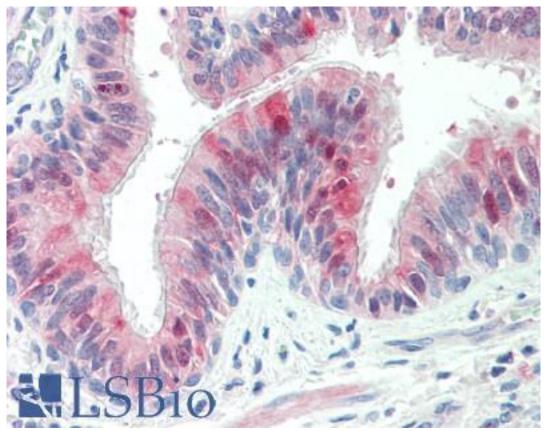


CatalogID:	LS-B10282
Validation:	This antibody replaces catalog number LS-C112686. It has been validated for use in the following assays: IHC-P.
Target:	zinc finger, DHHC-type containing 13 (ZDHHC13)
Synonyms:	ZDHHC13 Antibody, DHHC-13 Antibody, HIP14-related protein Antibody, HIP14L Antibody, Palmitoyltransferase ZDHHC13 Antibody, HIP3RP Antibody
Host	ZDHHC13 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	ZDHHC13 / HIP14L antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	ZDHHC13 / HIP14L antibody was raised against synthetic peptide C- FHPAREKVLRSV from the C-terminus of human ZDHHC13 (NP_061901.2; NP_001001483.1). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset (100%); Mouse, Rat, Panda, Bovine, Dog, Bat, Rabbit, Opossum (92%); Elephant, Horse, Pig, Platypus (83%).
Specificity:	Human ZDHHC13. This antibody is expected to recognise both reported isoforms (NP_061901.2 and NP_001001483.1).
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Orangutan, Gibbon, Monkey
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:	Peptide ELISA: antibody detection limit dilution 1:16000. Western blot: Approx. 70kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 70.9kDa according to NP_061901.2). Recommended concentration: 1-3 ug/ml.
Uses:	IHC - Paraffin (5 μg/ml), Western blot (1 - 3 μg/ml), ELISA (1:16000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Human Lung, Respiratory Epithelium: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image	:
250kDa 150kDa 100kDa 75kDa	
50kDa	
37kDa	
25kDa	
20kDa	
15kDa ZDHHC13 antibody (RIPA buffer). Primary	0.1 ug/ml) staining of Human Cerebellum lysate (35 ug protein/ml in / incubation was 1 hour. Detected by chemiluminescence.
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
Not for resale wi	ithout prior written consent from LifeSpan BioSciences, Inc. Created on 9/23/2014 © 2014 LifeSpan BioSciences