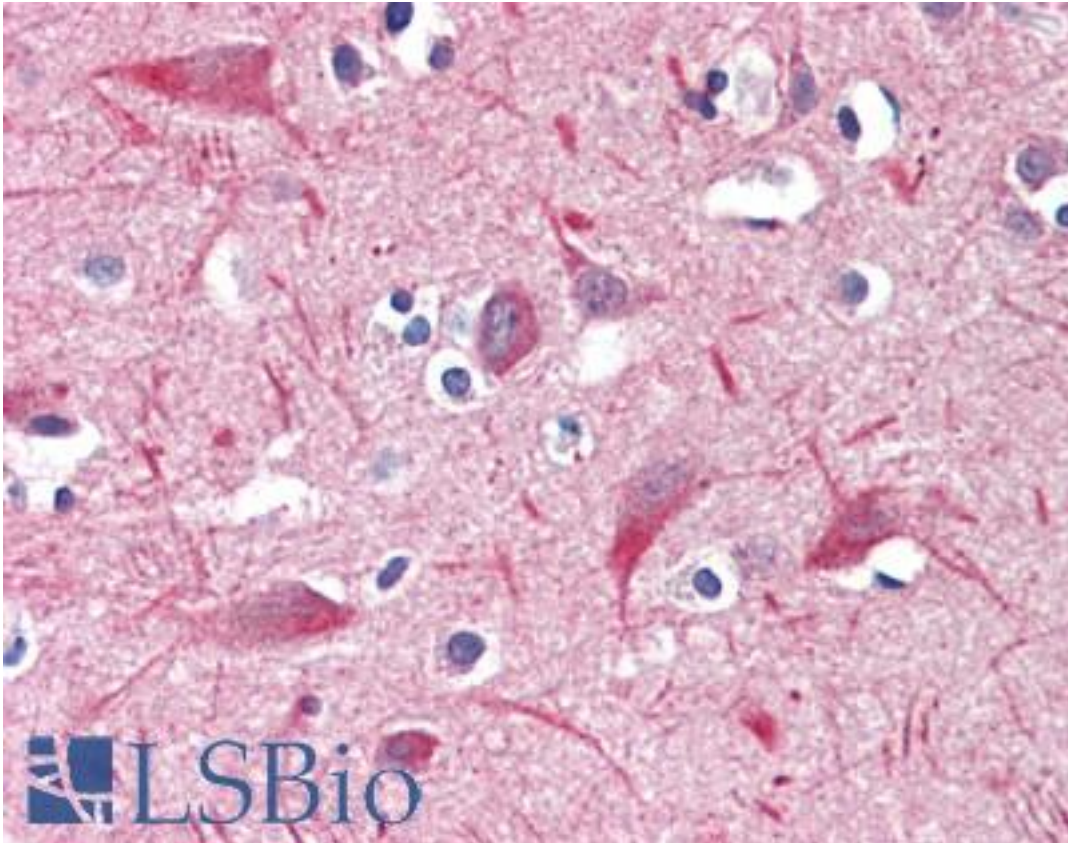


UBR2 Goat anti-Human Polyclonal (Internal) Antibody - LS-B9517 - LSBio	
CatalogID:	LS-B9517
Validation:	This antibody replaces catalog number LS-C112884. It has been validated for use in the following assays: IHC-P.
Target:	ubiquitin protein ligase E3 component n-recognin 2 (UBR2)
Synonyms:	UBR2 Antibody, BA49A4.1 Antibody, C6orf133 Antibody, DJ392M17.3 Antibody, DJ242G1.1 Antibody, N-recognin-2 Antibody, KIAA0349 Antibody, RP3-392M17.3 Antibody
Host	UBR2 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	UBR2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	UBR2 antibody was raised against synthetic peptide SCPKSGGDKSRAPT from an internal region of human UBR2 (NP_056070.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Dog, Horse, Rabbit, Pig, Opossum, Turkey, Chicken, Platypus, Lizard (100%); Bat, Xenopus (93%); Stickleback, Pufferfish, Zebrafish (86%).
Specificity:	Human UBR2.
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bovine, Dog, Hamster, Horse, Pig, Rabbit, 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:	Peptide ELISA: antibody detection limit dilution 1:32000. Western blot: Preliminary experiments gave bands at approx 150kDa and 100kDa in Human Lung lysates after 1 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 201kDa according to NP_056070.1. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands).
Uses:	IHC - Paraffin (5 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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