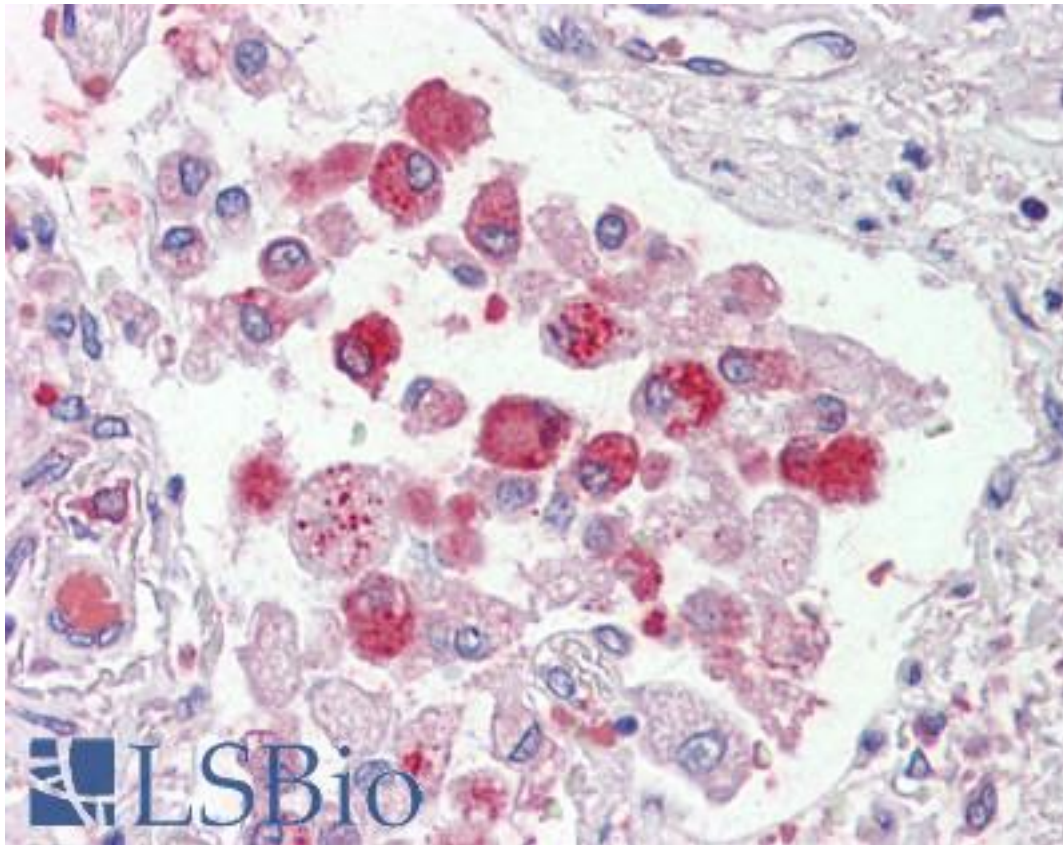


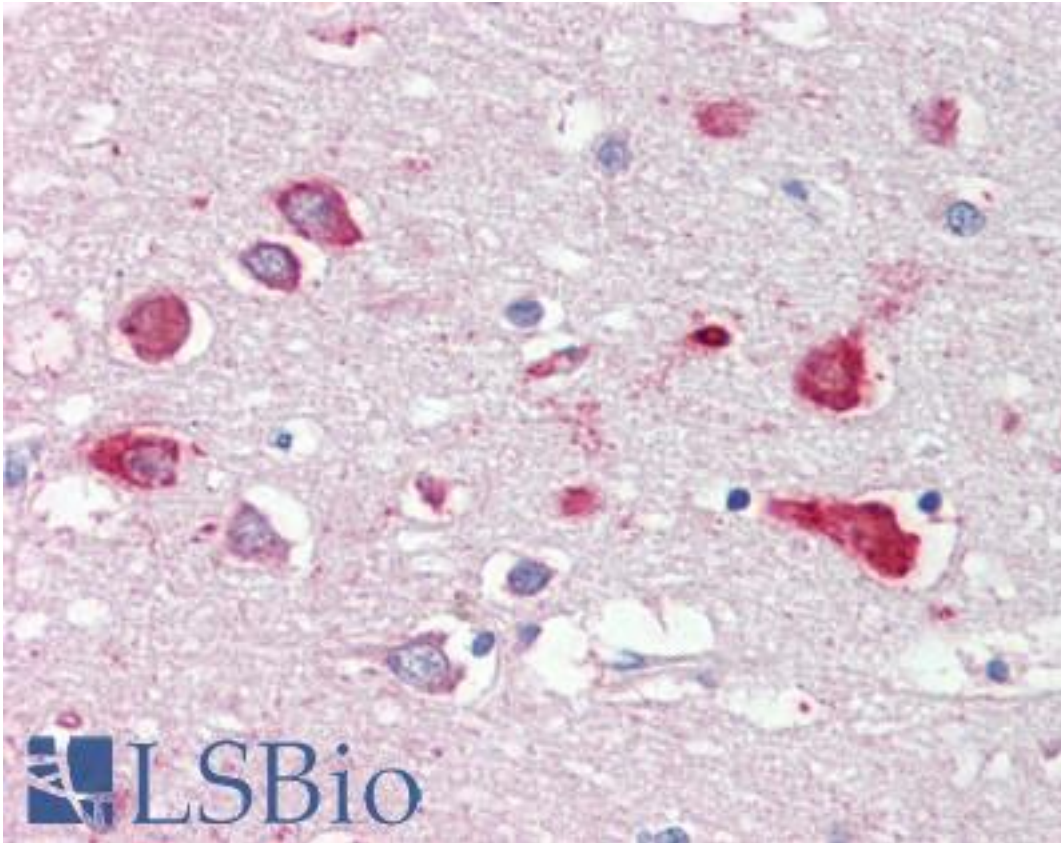
OSBPL9 Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B3598 - LSBio	
CatalogID:	LS-B3598
Validation:	This antibody replaces catalog number LS-C55212. It has been validated for use in the following assays: IHC-P.
Target:	oxysterol binding protein-like 9 (OSBPL9)
Synonyms:	OSBPL9 Antibody, ORP-9 Antibody, ORP9 Antibody, OSBP-related protein 9 Antibody, OSBP4 Antibody
Host	OSBPL9 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	OSBPL9 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	OSBPL9 antibody was raised against synthetic peptide C-EPLLKRLGAAKH from the C-terminus of human OSBPL9 (NP_078862.4; NP_683702.1; NP_683704.2; NP_683705.1; NP_683706.3; NP_683707.3). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Marmoset, Elephant, Panda, Dog, Bat, Bovine, Horse, Rabbit (100%); Mouse, Hamster, Opossum (92%); Rat, Turkey, Chicken (83%).
Specificity:	Human OSBPL9. This antibody is expected to recognise all six human isoforms (NP_078862.4; NP_683702.1; NP_683704.2; NP_683705.1; NP_683706.3; NP_683707.3). Reported variants represent identical protein (NP_683702.1; NP_683703.1).
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Orangutan, Gibbon, Monkey, Bat, Bovine, Dog, Horse, Rabbit
Predicted Reactivity:	Mouse, Hamster
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-B3598 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-B3598 was determined to be 2.5 ug/ml.
Uses:	IHC - Paraffin (2.5 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-OSBPL9 antibody IHC of human lung, alveolar macrophages. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3598 concentration 2.5 ug/ml.

Immunohistochemistry Image:



Anti-OSBPL9 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3598 concentration 2.5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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