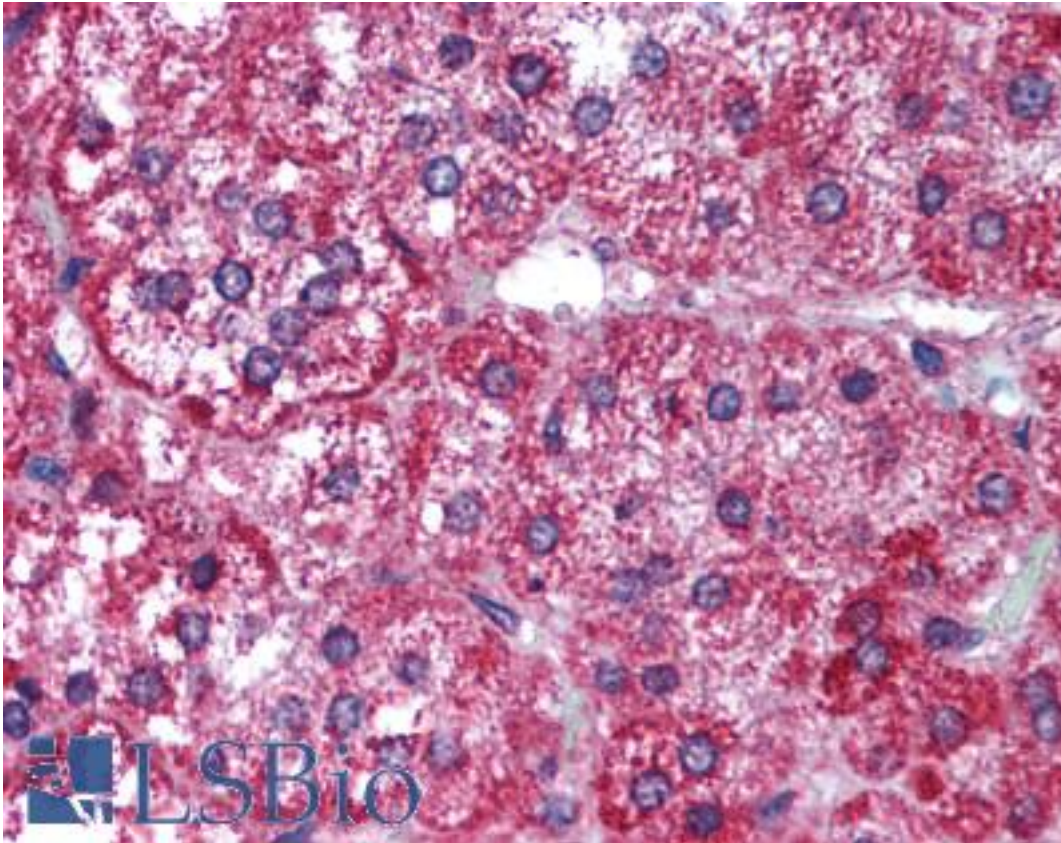


OPTN / Optineurin Rabbit anti-Human Polyclonal (aa115-130) Antibody - LS-B2096 - LSBio	
CatalogID:	LS-B2096
Validation:	This antibody replaces catalog number LS-C11175. It has been validated for use in the following assays: IHC-P.
Target:	optineurin (OPTN)
Synonyms:	OPTN Antibody, ALS12 Antibody, E3-14.7K-interacting protein Antibody, FIP-2 Antibody, HIP-7 Antibody, HYPL Antibody, Huntingtin yeast partner L Antibody, HIP7 Antibody, TFIIIA-INTP Antibody, NEMO-related protein Antibody, NRP Antibody, Optineurin Antibody, FIP2 Antibody, GLC1E Antibody
Host	OPTN antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	OPTN / Optineurin antibody was raised against Human
Immunogen:	OPTN / Optineurin antibody was raised against human optineurin amino acids 115-130 (KGKSERSEDPTDDSR). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Monkey (100%); Gibbon (94%).
Specificity:	human optineurin amino acids 115-130 (KGKSERSEDPTDDSR)
Epitope:	aa115-130
Reactivity:	Human, Gorilla, Orangutan, Monkey
Predicted Reactivity:	Gibbon
Purification:	Immunoaffinity purified
Presentation:	TBS, pH 7.4, 50% glycerol, 0.5 mg/ml BSA, 0.02% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2096 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-B2096 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.8 mg/ml

Immunohistochemistry Image:



Anti-Optineurin antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2096 concentration 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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