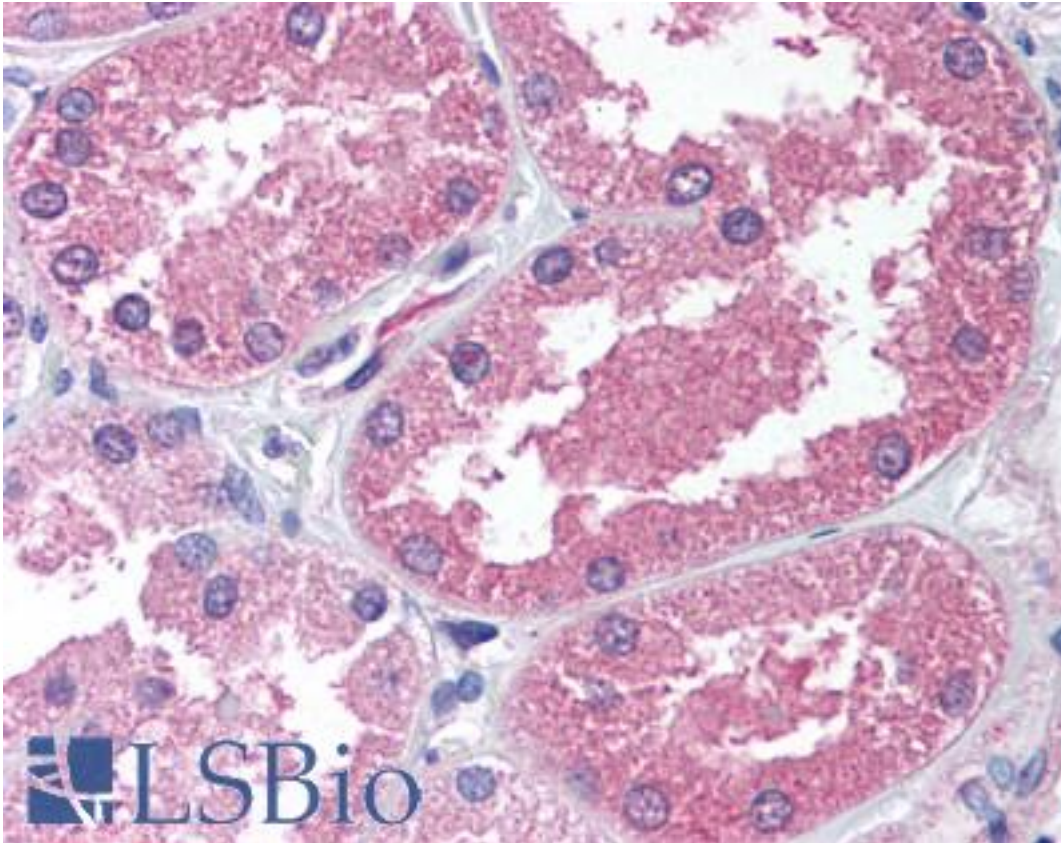


KATII / AADAT Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A9490 - LSBio

CatalogID:	LS-A9490
Target:	aminoadipate aminotransferase (AADAT)
Synonyms:	AADAT Antibody, 2-aminoadipate transaminase Antibody, KAT2 Antibody, KAT/AadAT Antibody, KATII Antibody, Kynurenine aminotransferase II Antibody, Aminoadipate aminotransferase Antibody
Host	AADAT antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	KATII / AADAT antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	KATII / AADAT antibody was raised against synthetic 17 amino acid peptide from N-terminus of human AADAT. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Elephant (100%); Monkey, Rabbit (94%); Marmoset, Dog (82%).
Specificity:	Human AADAT. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	N-Terminus
Reactivity:	Human, Gorilla, Gibbon
Predicted Reactivity:	Monkey, Rabbit
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.
Usage Summary:	Immunohistochemistry: LS-A9490 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-A9490 was determined to be 2.5 ug/ml.
Uses:	IHC - Paraffin (2.5 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.9 mg/ml

Immunohistochemistry Image:



Anti-AADAT antibody LS-A9490 IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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