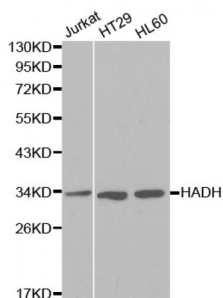
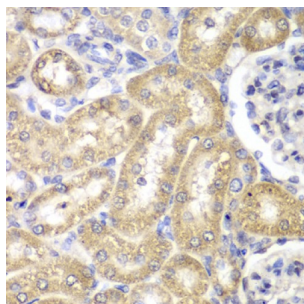


Hydroxyacyl-CoA Dehydrogenase (HADH) Antibody

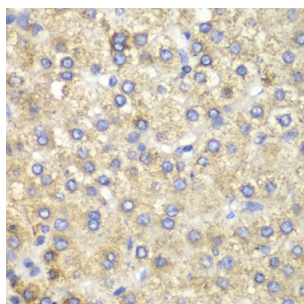
Catalogue No.: abx000999



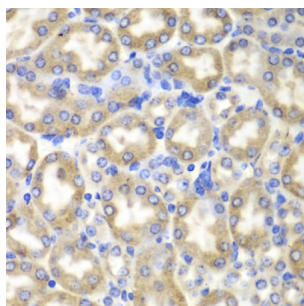
Western blot analysis of extracts of various cell lines, using HADH antibody (abx000999) at 1/1000 dilution.



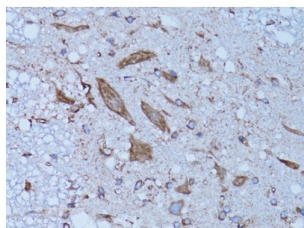
Immunohistochemistry of paraffin-embedded rat liver using HADH antibody (abx000999) at dilution of 1/100 (40x lens).



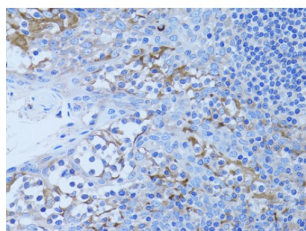
Immunohistochemistry of paraffin-embedded human liver cancer using HADH antibody (abx000999) at dilution of 1/100 (40x lens).



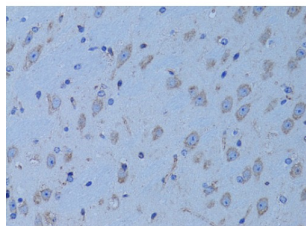
Immunohistochemistry of paraffin-embedded mouse liver using HADH antibody (abx000999) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded rat spinal cord using HADH antibody (abx000999) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human tonsil using HADH antibody (abx000999) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using HADH antibody (abx000999) at dilution of 1/100 (40x lens).

HADH Antibody is a Rabbit Polyclonal antibody against HADH. This gene is a member of the 3-hydroxyacyl-CoA dehydrogenase gene family. The encoded protein functions in the mitochondrial matrix to catalyze the oxidation of straight-chain 3-hydroxyacyl-CoAs as part of the beta-oxidation pathway. Its enzymatic activity is highest with medium-chain-length fatty acids. Mutations in this gene cause one form of familial hyperinsulinemic hypoglycemia. The human genome contains a related pseudogene of this gene on chromosome 15. [provided by RefSeq, May 2010].

Target:	HADH
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein of human HADH.
Isotype:	IgG
Form:	Liquid

Purification:	Affinity purified.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q16836 (UniProt , ExPASy)
Gene Symbol:	HADH
GeneID:	3033
KEGG:	hsa:3033
String:	9606.ENSP00000474560
Molecular Weight:	Calculated MW: 34 kDa, 36 kDa, 42 kDa Observed MW: 33 kDa
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Concentration:	> 1 mg/ml
Note:	This product is for research use only.