

IHC*easy* HADH Ready-To-Use IHC Kit

Catalog Number: **KHC0552**

General Information

Sample type:
FFPE tissue
Cited sample type:
Reactivity:
Human
Cited Reactivity:

Assay type:
Immunohistochemistry
Primary antibody type:
Rabbit Polyclonal
Secondary antibody type:
Polymer-HRP-Goat anti-Rabbit

Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Copy	
Manual	1 Copy	

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

HADH(Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial) is also named as HAD, HADHSC, SCHAD and belongs to the 3-hydroxyacyl-CoA dehydrogenase family. It catalyzes the reversible dehydrogenation of 3-hydroxyacyl-CoAs to their corresponding 3-ketoacyl-CoAs with concomitant reduction of NAD to NADH and exerts its highest activity toward 3-hydroxydecanoyl-CoA.

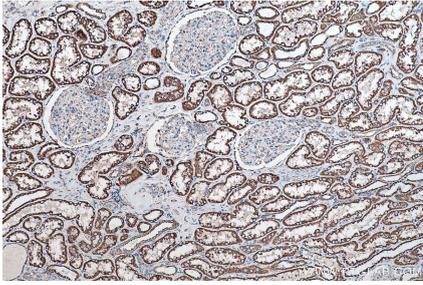
Synonyms

HAD, HADH, HADH1, HADHSC, HCDH, HHF4, M/SCHAD, SCHAD

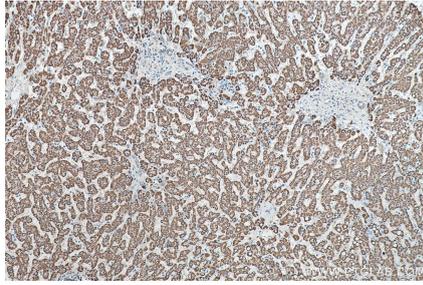
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

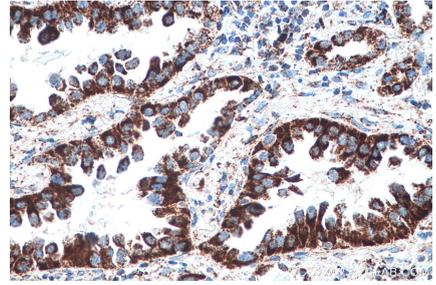
Selected Validation Data



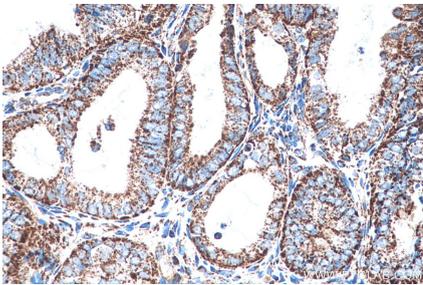
Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using KHC0552 (HADH IHC Kit).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using KHC0552 (HADH IHC Kit).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using KHC0552 (HADH IHC Kit).



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using KHC0552 (HADH IHC Kit).