

IHC*easy* AHSG/Fetuin A Ready-To-Use IHC Kit

Catalog Number: **KHC0483**

General Information

Sample type:
FFPE tissue

Cited sample type:

Reactivity:
Human, Mouse, Rat

Cited Reactivity:

Assay type:
Immunohistochemistry

Primary antibody type:
Mouse Monoclonal

Secondary antibody type:
Polymer-HRP-Goat anti-Mouse

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

Fetuin-A (alpha-2-HS-glycoprotein, AHSG), a liver borne plasma protein, contributes to the prevention of soft tissue calcification, modulates inflammation, reduces INS sensitivity and fosters weight gain following high fat diet or ageing. It is involved in several functions, such as endocytosis, brain development and the formation of bone tissue. The protein is commonly present in the cortical plate of the immature cerebral cortex and bone marrow hemopoietic matrix, and it has therefore been postulated that it participates in the development of the tissues.

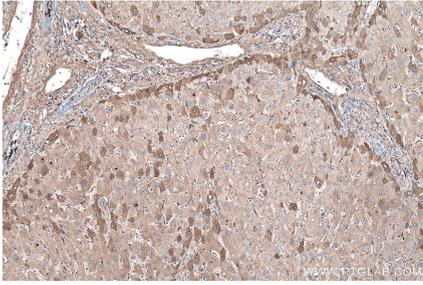
Synonyms

A2HS, AHS, AHSG, alpha 2 HS glycoprotein, Alpha 2 Z globulin, Ba alpha 2 glycoprotein, FETUA, Fetuin A, Fetuin-A, HSGA

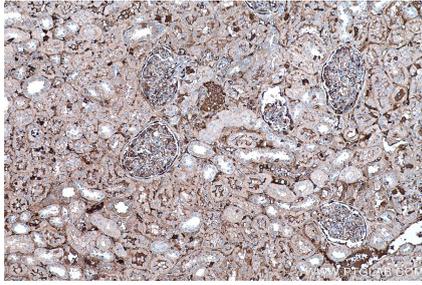
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

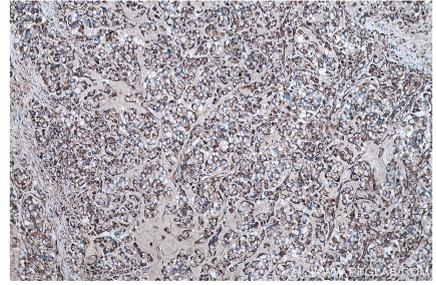
Selected Validation Data



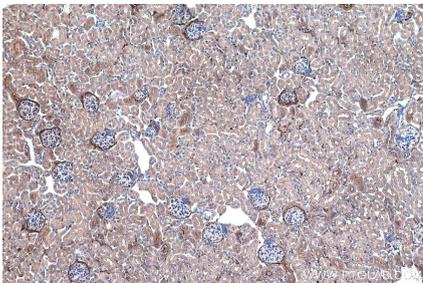
Immunohistochemical analysis of paraffin-embedded human liver tissue slide using KHC0483 (AHSG/Fetuin A IHC Kit).



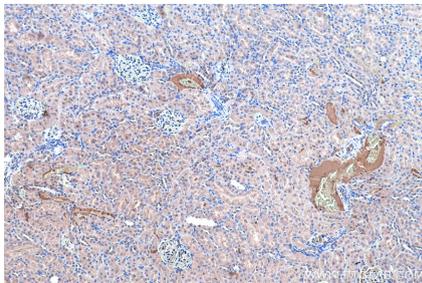
Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using KHC0483 (AHSG/Fetuin A IHC Kit).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using KHC0483 (AHSG/Fetuin A IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using KHC0483 (AHSG/Fetuin A IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using KHC0483 (AHSG/Fetuin A IHC Kit).