

IHCeasy[®] ALB Ready-To-Use IHC Kit

Catalog Number: **KHC0376**

General Information

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

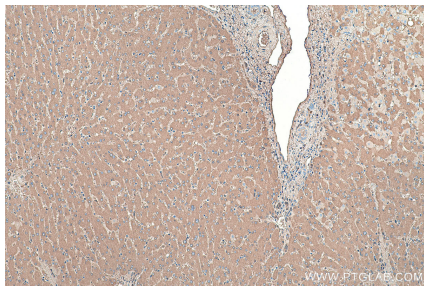
Background

Albumin is the most abundant protein in blood plasma. Alterations of level of serum albumin are linked to variety of diseases. Albumin is expressed exclusively by well-differentiated hepatocytes, thus anti-albumin has been used to mark hepatocytes. In addition, glycated serum albumin is also a potential diabetes biomarker.

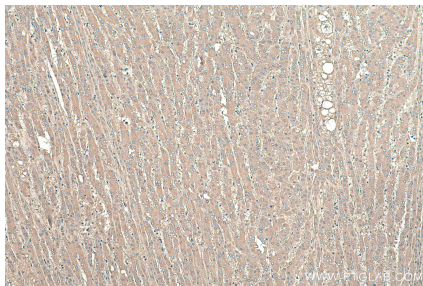
Synonyms

Alb, albumin, HSA, Serum albumin

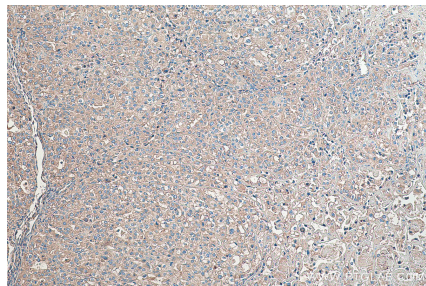
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using KHC0376 (ALB IHC Kit).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using KHC0376 (ALB IHC Kit).



Immunohistochemical analysis of paraffin-embedded human endometrial cancer tissue slide using KHC0376 (ALB IHC Kit).