

IHC*easy* ABCE1 Ready-To-Use IHC Kit

Catalog Number: **KHC0909**

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.

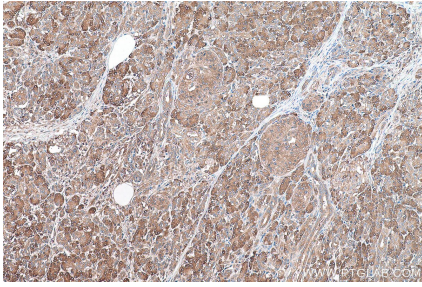
Background

ABCE1 is an ATPase that is a member of the ATP-binding cassette (ABC) transporters superfamily and OABP subfamily, it is an essential and highly conserved protein that is required for both eukaryotic translation initiation as well as ribosome biogenesis.

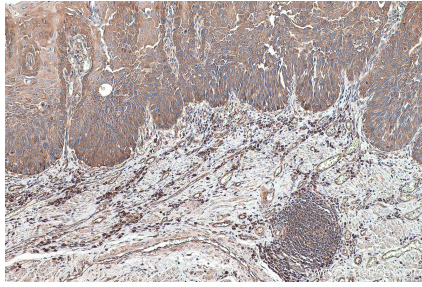
Synonyms

ABC38, ABCE1, HuHP68, OABP, Ribonuclease 4 inhibitor, RLI, RNase L inhibitor, RNASEL1, RNASELI, RNS4I

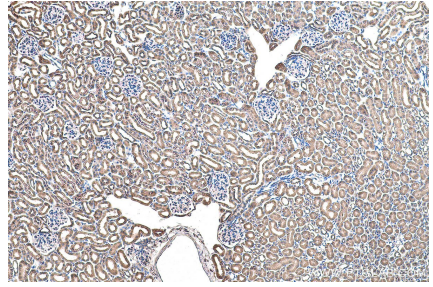
Selected Validation Data



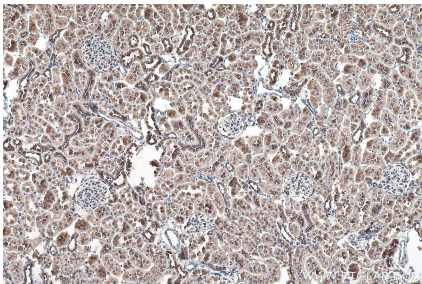
Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using KHC0909 (ABCE1 IHC Kit).



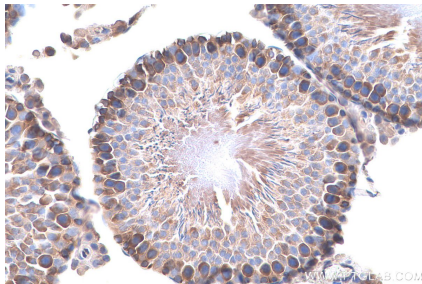
Immunohistochemical analysis of paraffin-embedded human oesophagus cancer tissue slide using KHC0909 (ABCE1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using KHC0909 (ABCE1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using KHC0909 (ABCE1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using KHC0909 (ABCE1 IHC Kit).