

IHCeasy Kazrin Ready-To-Use IHC Kit

Catalog Number: **KHC1785**

General Information

Sample type:
FFPE tissue

Cited sample type:

Reactivity:
Human, Mouse, Rat

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.

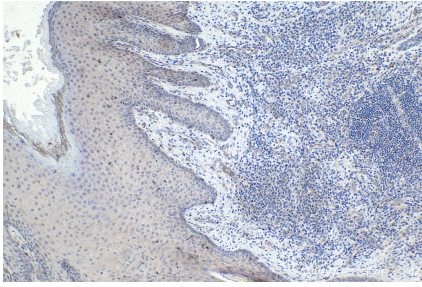
Background

Kazrin is an evolutionarily conserved protein that is upregulated during keratinocyte terminal differentiation. Kazrin localizes to desmosomes and binds the epidermal cornified envelope protein periplakin. Kazrin exists three isoforms: kazrin A, kazrin B, and kazrin C.

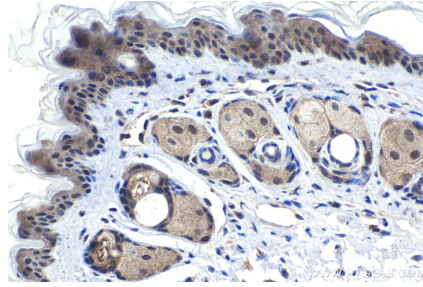
Synonyms

KAZ, kazrin, KIAA1026, RP1 21O18.1, RP1-21O18.1

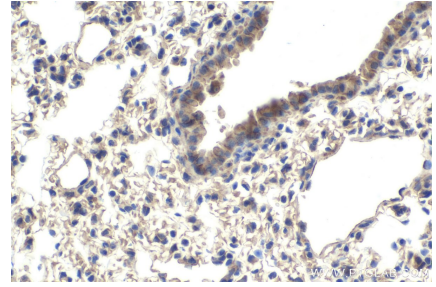
Selected Validation Data



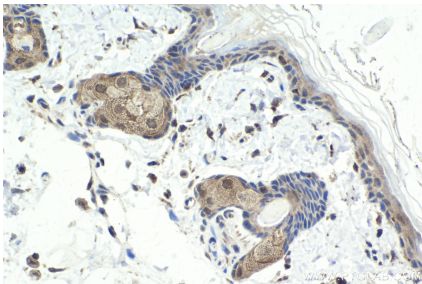
Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using KHC1785 (Kazrin IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse skin tissue slide using KHC1785 (Kazrin IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using KHC1785 (Kazrin IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat skin tissue slide using KHC1785 (Kazrin IHC Kit).