

IHC*easy* LARP7 Ready-To-Use IHC Kit

Catalog Number: **KHC1771**

General Information

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

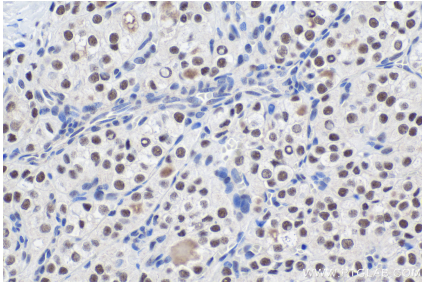
Background

LARP7 belongs to the LARP RNA-binding protein family, which includes the lupus LA antigen gene, and modulates the metabolism and function of a variety of RNA species. LARP7 binds to the 75K RNP complex, and sequesters the positive transcription elongation factor b (P-TEFb) in an inactive form, preventing RNA polymerase II phosphorylation and subsequent transcriptional elongation. binds to and stabilizes 7sk snRNA.

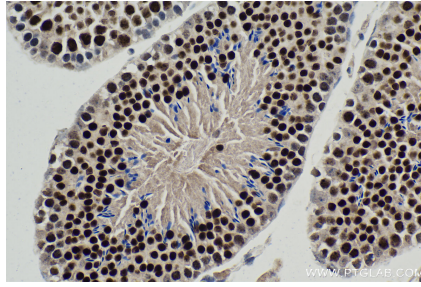
Synonyms

HDCMA18P, La related protein 7, LARP7, PIP7S

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using KHC1771 (LARP7 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using KHC1771 (LARP7 IHC Kit).