

#### For Research Use Only

# IHCeasy CPSF7 Ready-To-Use IHC Kit

### Catalog Number: KHC1833

#### 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 Сору	
Manual	1 Сору	

### Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

#### Background

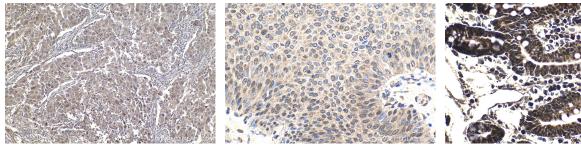
CPSF7, also named as CPSF59, belongs to the RRM CPSF6/7 family. It probable component of the cleavage factor Im complex (CFIm) that plays a key role in pre-mRNA 3' processing. CPSF7 binds to cleavage and polyadenylation RNA substrates. Primary antibody in this kit is specific to CPSF7.

## Synonyms

CPSF 59 kDa subunit, CPSF7, FLJ12529

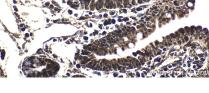
For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data

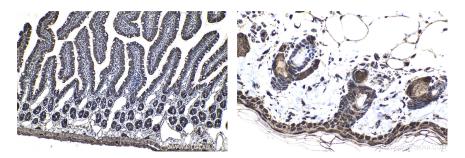


Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC1833 (CPSF7 IHC Kit).

Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using KHC1833 (CPSF7 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse small intestine tissue slide using KHC1833 (CPSF7 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat small intestine tissue slide using KHC1833 (CPSF7 IHC Kit).

Immunohistochemical analysis of paraffin-embedded rat skin tissue slide using KHC1833 (CPSF7 IHC Kit).