



## IHCeasy INTS5 Ready-To-Use IHC Kit

Catalog Number: KHC2586

**General Information** 

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Rabbit Recombinant

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.

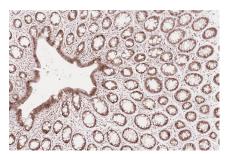
Background

INTS5, also named as INT5 and KIAA1698, is a component of the Integrator complex which involved in the small nuclear RNAs (snRNA) U1 and U2 transcription and in their 3'-box-dependent processing. The Integrator complex is associated with the C-terminal domain (CTD) of RNA polymerase II largest subunit (POLR2A) and is recruited to the U1 and U2 snRNAs genes.

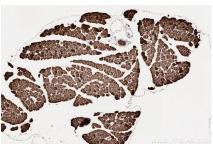
**Synonyms** 

INTS5,Int5,INTS5

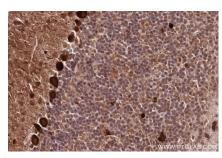
## Selected Validation Data



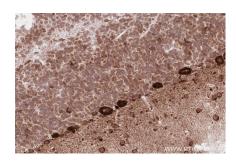
Immunohistochemical analysis of paraffinembedded human rectal cancer tissue slide using KHC2586 (INTS5 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse pancreas tissue slide using KHC2586 (INTS5 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse cerebellum tissue slide using KHC2586 (INTS5 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat cerebellum tissue slide using KHC2586 (INTS5 IHC Kit).