

# IHC*easy* INTS3 Ready-To-Use IHC Kit

Catalog Number: **KHC2573**

## 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.

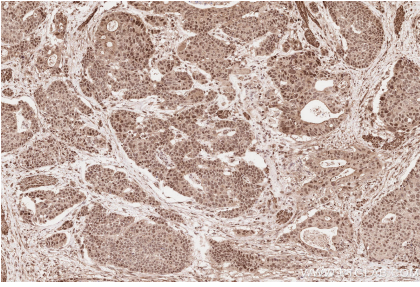
## Background

INTS3 is a member of the integrator complex characterised as an RNA polymerase II (RNAPII) C-terminal domain binding factor involved in the processing of small nuclear RNAs (snRNAs). INTS3 was overexpressed in colorectal cancer (CRC) patients and tumour cell lines and inhibited CRC apoptosis by promoting the degradation of pro-apoptotic gene transcripts.

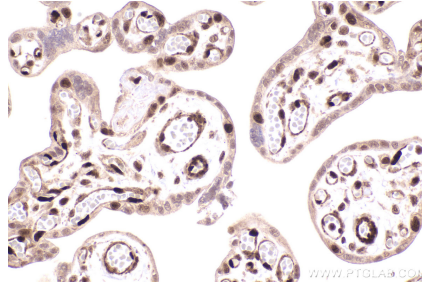
## Synonyms

INTS3,C1orf193,C1orf60,Int3,Integrator complex sub

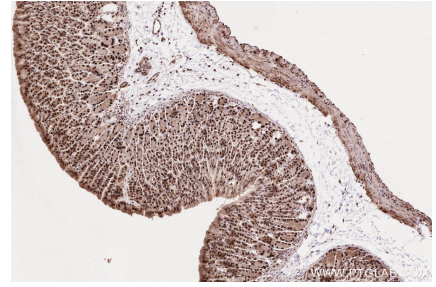
## Selected Validation Data



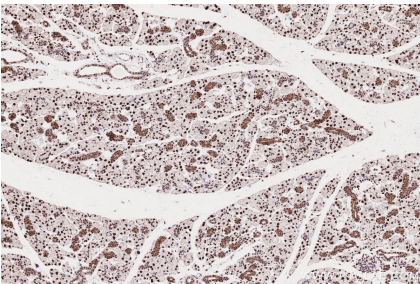
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC2573 (INTS3 IHC Kit).



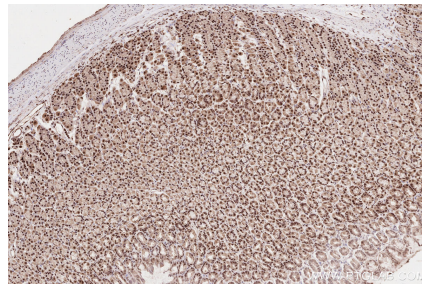
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC2573 (INTS3 IHC Kit).



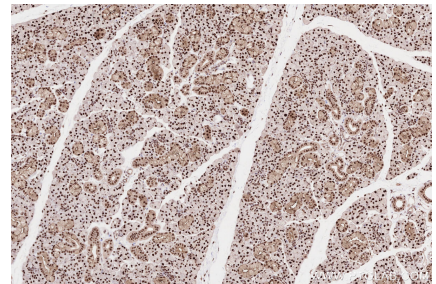
Immunohistochemical analysis of paraffin-embedded mouse stomach tissue slide using KHC2573 (INTS3 IHC Kit).



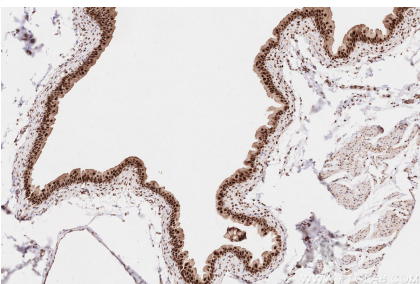
Immunohistochemical analysis of paraffin-embedded mouse salivary gland tissue slide using KHC2573 (INTS3 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat stomach tissue slide using KHC2573 (INTS3 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat salivary gland tissue slide using KHC2573 (INTS3 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat bladder tissue slide using KHC2573 (INTS3 IHC Kit).