

# IHC*easy* HNRNPA2B1 Ready-To-Use IHC Kit

Catalog Number: **KHC0163**

## General Information

**Sample type:**  
FFPE tissue

**Cited sample type:**

**Reactivity:**  
Human, Mouse, Rat

**Cited Reactivity:**

**Assay type:**  
Immunohistochemistry

**Primary antibody type:**  
Mouse Monoclonal

**Secondary antibody type:**  
Polymer-HRP-Goat anti-Mouse

## 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.

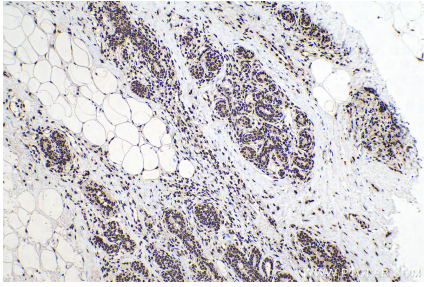
## Background

HnRNP2B1 is one of heterogenous nuclear ribonucleoproteins (HnRNPs), which regulate the splicing and transportation of mRNA and participate in carcinogenesis. It has a role in packaging nascent mRNA, alternative splicing, tytoplasmic RNA trafficking, translation and stabilization. Besides it may involve in telomere maintenance, cell proliferation and differentiation, and glucose transport.

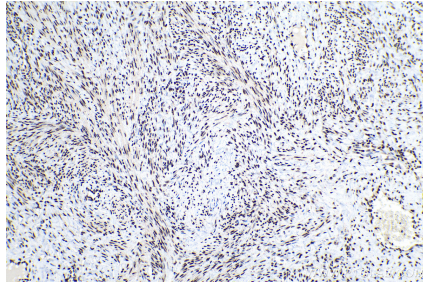
## Synonyms

DKFZp779B0244, FLJ22720, hnRNP A2/B1, HNRNPA2, HNRNPA2B1, HNRNPB1, HNRPA2, HNRPA2B1, HNRPB1, RNPA2, SNRPB1

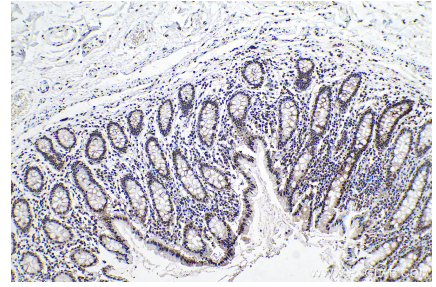
## Selected Validation Data



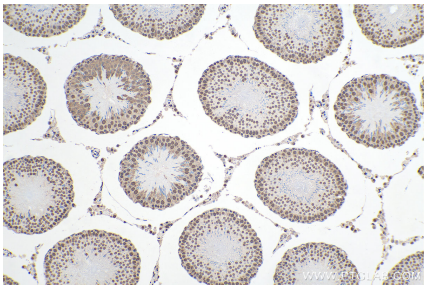
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using KHCO163 (HNRNPA2B1 IHC Kit).



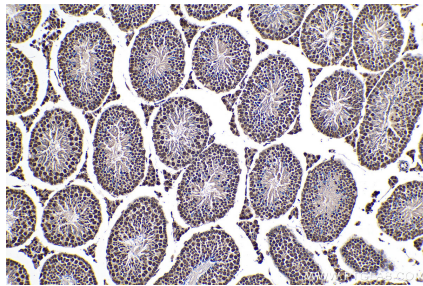
Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using KHCO163 (HNRNPA2B1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using KHCO163 (HNRNPA2B1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using KHCO163 (HNRNPA2B1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using KHCO163 (HNRNPA2B1 IHC Kit).