



## IHCeasy 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.

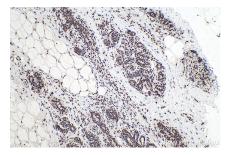
Background

HnRNPA2B1 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, tycoplamic RNA trafficking, translation and stabilization. Besides it may involve in telomere maintenance, cell proliferation and differentiation, and glucose transport.

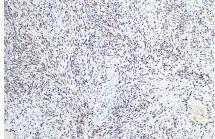
**Synonyms** 

 ${\tt DKFZp779B0244,FLJ22720,hnRNPA2/B1,HNRNPA2,HNRNPA2B1,HNRNPB1,HNRPA2,HNRPA2B1,HNRPB1,RNPA2,SNRPB1}$ 

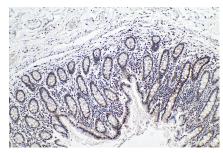
## **Selected Validation Data**



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using KHC0163 (HNRNPA2B1 IHC Kit).



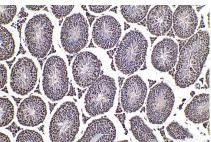
Immunohistochemical analysis of paraffinembedded human cervical cancer tissue slide using KHC0163 (HNRNPA2B1 IHC Kit).



Immunohistochemical analysis of paraffinembedded human colon tissue slide using KHC0163 (HNRNPA2B1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC0163 (HNRNPA2B1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC0163 (HNRNPA2B1 IHC Kit).