

IHC*easy* SART3 Ready-To-Use IHC Kit

Catalog Number: **KHC1746**

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

The process of mRNA splicing required assembly of pre-mRNA into a large, dynamic RNA-protein complex, in which 5 small nuclear RNAs and more than 50 protein components are incorporated into functional small nuclear ribonucleoproteins (snRNPs). SART3 interacts with U6 snRNA and functioned as a U6-specific recycling factor responsible for regeneration of base-paired U4/U6 snRNPs from post-spliceosomal free U4 and U6 snRNPs. Also it can interact and regulate Tat transactivation activity, and act as a cellular factor for HIV-1 gene expression and viral replication.

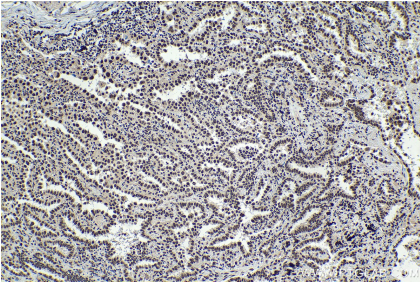
Synonyms

DSAP1, hSART 3, KIAA0156, P100, p110, p110(nrb), RP11 13G14, SART 3, SART3, TIP110

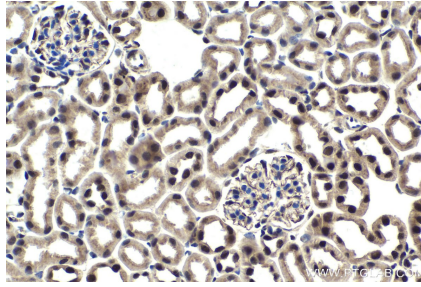
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

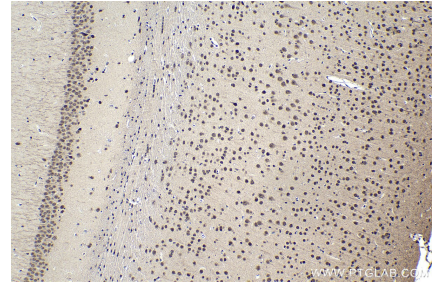
Selected Validation Data



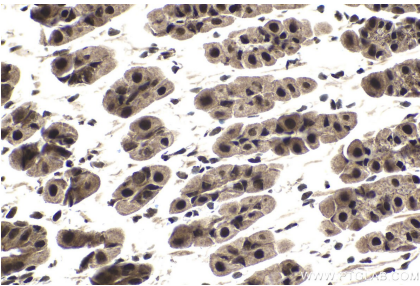
Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using KHC1746 (SART3 IHC Kit).



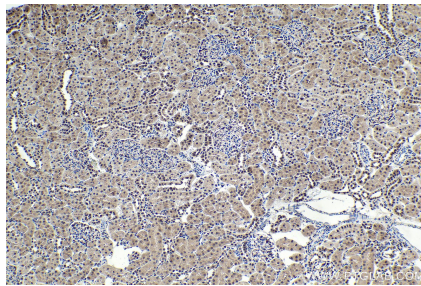
Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using KHC1746 (SART3 IHC Kit).



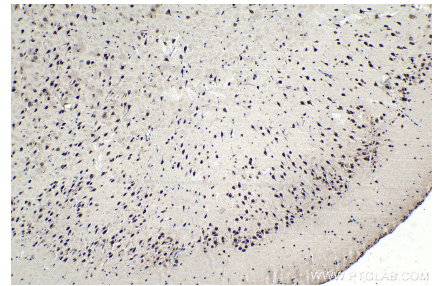
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using KHC1746 (SART3 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse stomach tissue slide using KHC1746 (SART3 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using KHC1746 (SART3 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using KHC1746 (SART3 IHC Kit).