

# IHC*easy* VPS26A Ready-To-Use IHC Kit

Catalog Number: **KHC0961**

## 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.

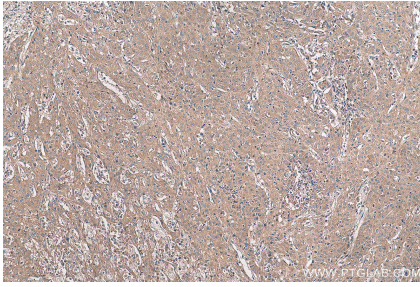
## Background

In mammals, there are two paralogues of yeast Vps26, VPS26A and VPS26B. VPS26 is a component of the retromer complex composed of VPS26 (VPS26A or VPS26B), VPS29, VPS35, SNX1 and SNX2. VPS26A and VPS26B subunits define distinct retromer complexes. The retromer complex is important in recycling transmembrane receptors from endosomes to the trans-Golgi network (TGN).

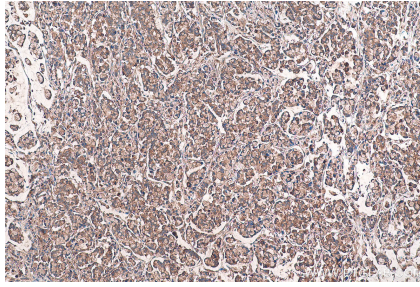
## Synonyms

HB58, Hbeta58, hVPS26, PEP8A, Vesicle protein sorting 26A, VPS26, VPS26A

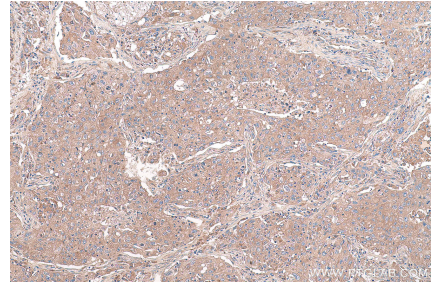
## Selected Validation Data



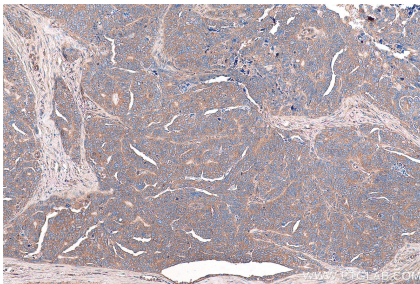
Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using KHC0961 (VPS26A IHC Kit).



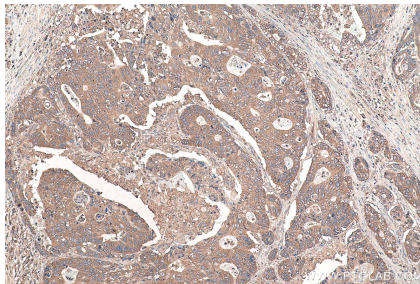
Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using KHC0961 (VPS26A IHC Kit).



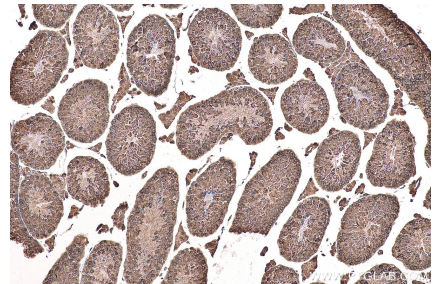
Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using KHC0961 (VPS26A IHC Kit).



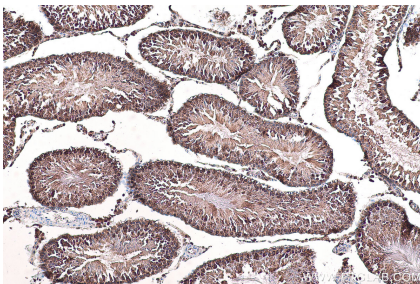
Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using KHC0961 (VPS26A IHC Kit).



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC0961 (VPS26A IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using KHC0961 (VPS26A IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using KHC0961 (VPS26A IHC Kit).