



IHCeasy VPS53 Ready-To-Use IHC Kit

Catalog Number: KHC2560

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.

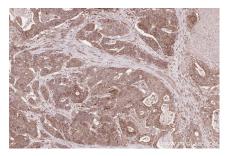
Background

VPS53 is a component of the Golgi-associated retrograde protein (GARP) complex, also called VFT (VPS fifty-three) complex, composed of VPS51, VPS52, VPS53 and VPS54. GARP complex functions in traffic from endosomes to the trans-Golgi network. GARP proteins interact with RAB proteins and SNARE proteins.

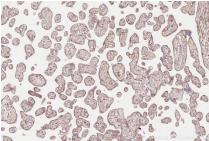
Synonyms

PP13624, Vacuolar protein sorting-associated protei

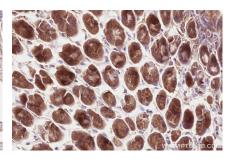
Selected Validation Data



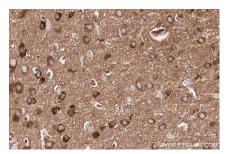
Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC2560 (VPS53 IHC Kit).



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2560 (VPS53 IHC Kit).



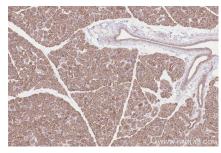
Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC2560 (VPS53 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using KHC2560 (VPS53 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat brain tissue slide using KHC2560 (VPS53 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat salivary gland tissue slide using KHC2560 (VPS53 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC2560 (VPS53 IHC Kit).