Elabscience®

VPS50 Polyclonal Antibody

catalog number: E-AB-17967

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description			
Reactivity	Human;Mouse;Rat		
Immunogen	Synthetic peptide of human VPS50		
Host	Rabbit		
Isotype	IgG		
Purification	Antigen affinity purification		
Conjugation	Unconjugated		
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.		
Applications	Recommended Dilution		
IHC	1:50-1:300		
Data			
esophagus cancer tissue using	f paraffin-embedded Human g VPS50 Polyclonal Antibody at f 1:45(×200)	Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using VPS50 Polyclonal Antibody at dilution of 1:45(×200)	
Preparation & Storage			
Storage	Store at -20°C Valid for 12	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
	The product is shipped with ice pack, upon receipt, store it immediately at the		
Shipping	i ne product is snipped wi	the pack, upon receipt, store it initiately at the	

Background

Acts as component of the EARP complex that is involved in endocytic recycling. The EARP complex associates with Rab4-positive endosomes and promotes recycling of internalized transferrin receptor (TFRC) to the plasma membrane. Within the EARP complex, required to tether the complex to recycling endosomes. Not involved in retrograde transport from early and late endosomes to the trans-Golgi network (TGN).