

IHCeasy[®] SCP2/SCPx Ready-To-Use IHC Kit

Catalog Number: **KHC3198**

General Information

Sample type: FFPE tissue	Assay type: Immunohistochemistry
Cited sample type:	Primary antibody type:
Reactivity: Human, Mouse, Rat	Rabbit Polyclonal
Cited Reactivity:	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.

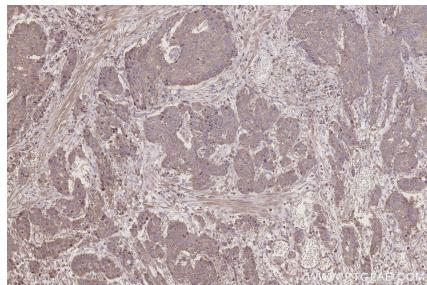
Background

SCP2 (Sterol carrier protein-2), also called nonspecific lipid-transfer protein, is thought to play a major role in intracellular lipid transport and metabolism. Mutations of SCP2 have been associated with diseases involving abnormalities in lipid trafficking, such as Zellweger syndrome.

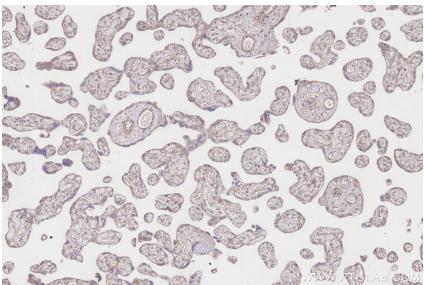
Synonyms

SCP2, Acetyl-CoA C-myristoyltransferase, EC:2.3.1.155, EC:2.3.1.16, EC:2.3.1.176

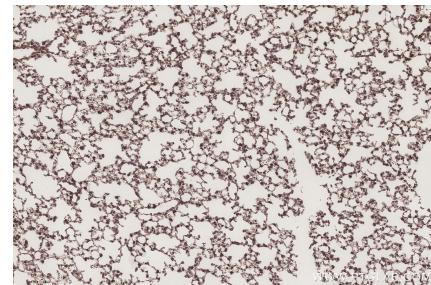
Selected Validation Data



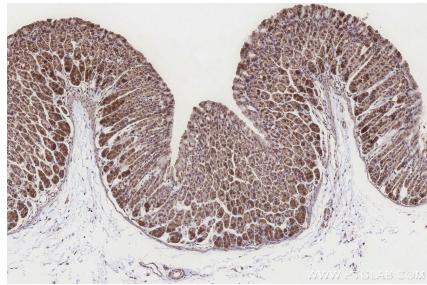
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC3198 (SCP2/SCPx IHC Kit).



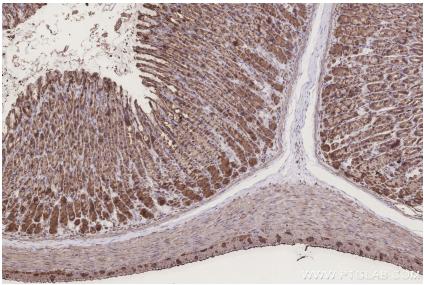
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC3198 (SCP2/SCPx IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using KHC3198 (SCP2/SCPx IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse stomach tissue slide using KHC3198 (SCP2/SCPx IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat stomach tissue slide using KHC3198 (SCP2/SCPx IHC Kit).