

IHCeasy[®] SDPR Ready-To-Use IHC Kit

Catalog Number: **KHC2147**

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.

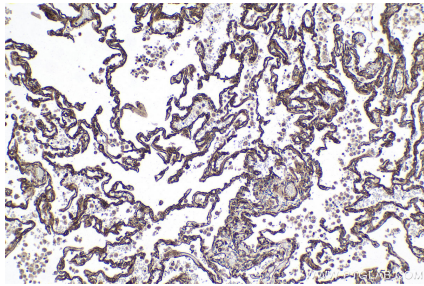
Background

Serum deprivation-response protein(SDRP), a substrate of protein kinase C, is a member of a group of proteins that bind to phosphatidylserine in a calcium-dependent manner. SDPR may participate in the generation or stabilization of membrane curvature. SDPR is highly expressed in heart and lung, and low in brain,kidney, liver, pancreas, placenta and skeletal muscle.

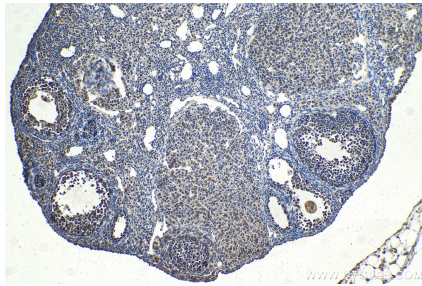
Synonyms

Cavin 2, PS p68, SDPR, SDR

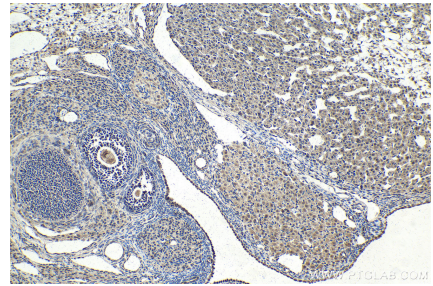
Selected Validation Data



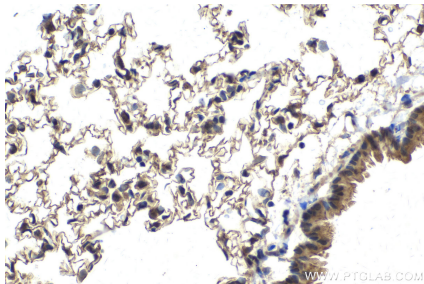
Immunohistochemical analysis of paraffin-embedded human lung tissue slide using KHC2147 (SDPR IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse ovary tissue slide using KHC2147 (SDPR IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat ovary tissue slide using KHC2147 (SDPR IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat lung tissue slide using KHC2147 (SDPR IHC Kit).