

For Research Use Only

IHC easy SQRDL Ready-To-Use IHC Kit

Catalog Number: KHC0466

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human **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 Сору	
Manual	1 Сору	

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

SQRDL(Sulfide:quinone oxidoreductase, mitochondrial) catalyzes the oxidation of hydrogen sulfide, with the help of a quinone. SQRDL is one of the enzymes involved in H2S signaling in a discrete population of neurons, oligodendrocytes and endothelial cells.

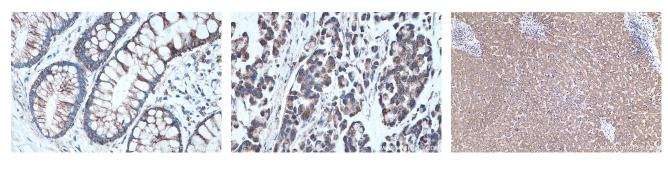
Synonyms

CGI 44, SQOR, SQRDL

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

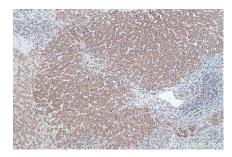
Selected Validation Data



Immunohistochemical analysis of paraffinembedded human colon tissue slide using KHC0466 (SQRDL IHC Kit).

Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0466 (SQRDL IHC Kit).

Immunohistochemical analysis of paraffinembedded human liver tissue slide using KHC0466 (SQRDL IHC Kit).



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using KHC0466 (SQRDL IHC Kit).