

For Research Use Only

IHCeasy FLOT1 Ready-To-Use IHC Kit

Catalog Number: KHC1072

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat **Cited Reactivity:**

Assay type: Immunohistochemistry Primary antibody type: Mouse Monoclonal Secondary antibody type: Polymer-HRP-Goat anti-Mouse

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

Flotillins are membrane-associated proteins that contain two homologous isoforms, flotillin 1 (FLOT1) and flotillin 2 (FLOT2). They are highly conserved and widely expressed proteins that commonly used as markers of lipid rafts. Flotillins are involved in various signaling pathways, cell adhesion, membrane trafficking and axonal growth.

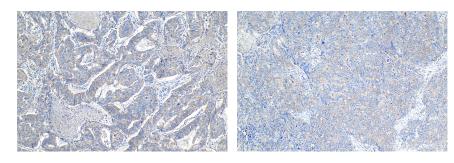
Synonyms

FLOT1, flotillin 1

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

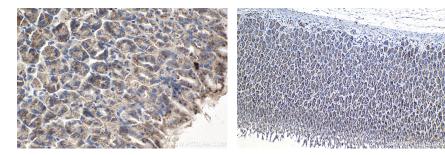




Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC1072 (FLOT1 IHC Kit).

Immunohistochemical analysis of paraffinembedded human ovary tumor tissue slide using KHC1072 (FLOT1 IHC Kit).

Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using KHC1072 (FLOT1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC1072 (FLOT1 IHC Kit).

Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC1072 (FLOT1 IHC Kit).