

For Research Use Only

IHCeasy PON2 Ready-To-Use IHC Kit

Catalog Number: KHC1254

General Information

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

Highest levels of PON2 protein are found in the mouse lung and small intestine, followed by the heart and liver, while lower levels are present in the testis, kidney and brain. PON2 expression in tissues from female mice is always significantly higher than in male animals.

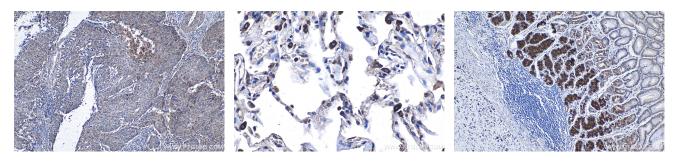
Synonyms

A esterase 2, Aromatic esterase 2, paraoxonase 2, PON 2, PON2, Serum aryldialkylphosphatase 2

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 cervical cancer tissue slide using KHC1254 (PON2 IHC Kit). Immunohistochemical analysis of paraffinembedded human lung tissue slide using KHC1254 (PON2 IHC Kit).

Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC1254 (PON2 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using KHC1254 (PON2 IHC Kit).