

#### For Research Use Only

# IHCeasy PLUNC Ready-To-Use IHC Kit

### Catalog Number: KHC1090

#### **General Information**

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

Assay typ 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

PLUNC, also named as LUNX, NASG and SPURT, belongs to the BPI/LBP/Plunc superfamily and Plunc family. PLUNC may be involved in the airway inflammatory response after exposure to irritants. It is associated with tumor progression. PLUNC plays a role in innate immune responses of the upper airways.

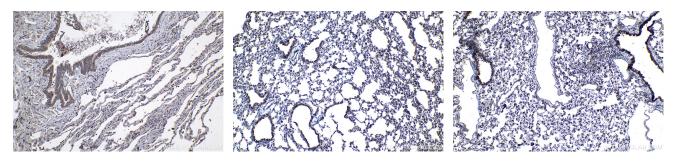
## **Synonyms**

BPIFA1, LPLUNC3, Lung specific protein X, LUNX, NASG, PLUNC, Protein Plunc, SPLUNC1, SPURT, Von Ebner protein Hl

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)

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## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human lung tissue slide using KHC1090 (PLUNC IHC Kit). Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC1090 (PLUNC IHC Kit). Immunohistochemical analysis of paraffinembedded rat lung tissue slide using KHC1090 (PLUNC IHC Kit).