

#### For Research Use Only

# IHCeasy LMO7 Ready-To-Use IHC Kit

## Catalog Number: KHC2738

#### **General Information**

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

Assay type: Immunohistochemistry Primary antibody type: Rabbit Recombinant 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

LMO7, also known as LOMP, FBX20, belongs to the single Calponin-homology (CH) domain-containing protein family, with a single actin-binding CH domain at the amino terminal end. LMO7 also contains a PDZ domain and a carboxyl-terminal LIM domain, both of which have been described as proteinprotein interacting domains.

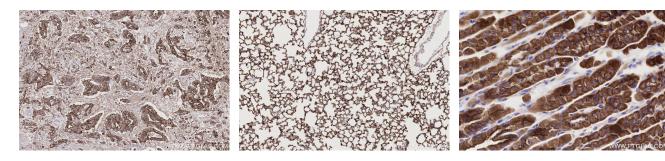
### **Synonyms**

LMO7, FBX20, LOMP

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.

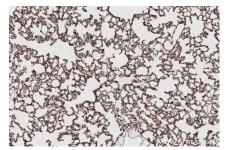
# Selected Validation Data



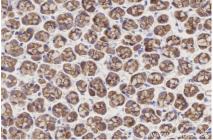
Immunohistochemical analysis of paraffinembedded human rectal cancer tissue slide using KHC2738 (LMO7 IHC Kit).

Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC2738 (LMO7 IHC Kit).

Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC2738 (LMO7 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat lung tissue slide using KHC2738 (LMO7 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC2738 (LMO7 IHC Kit).