

# IHC*easy* FBP17 Ready-To-Use IHC Kit

Catalog Number: **KHC2830**

## General Information

Sample type:  
FFPE tissue  
Cited sample type:  
Reactivity:  
Human, Mouse, Rat  
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 Copy	
Manual	1 Copy	

## Storage Instructions

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

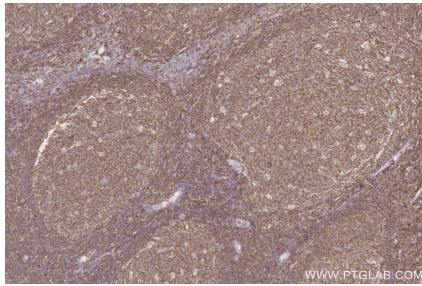
## Background

FBP17 (formin-binding protein 17) is a new dynamin-associating molecule consisting of several functional domains, including an N-terminal EFC domain and an SH3 domain at the C-terminus. FBP17 is involved in dynamin-mediated endocytosis and has been reported to be required for invadopodia formation and tumor cell invasion.

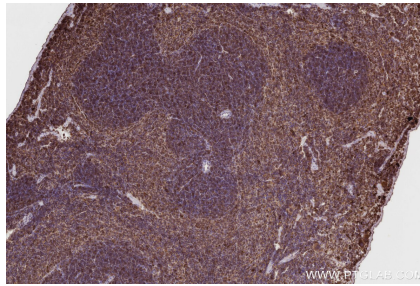
## Synonyms

FNBP1, Formin-binding protein 1, Formin-binding protein 17

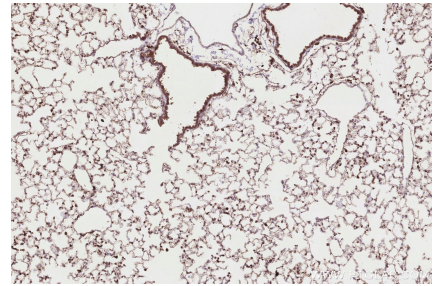
## Selected Validation Data



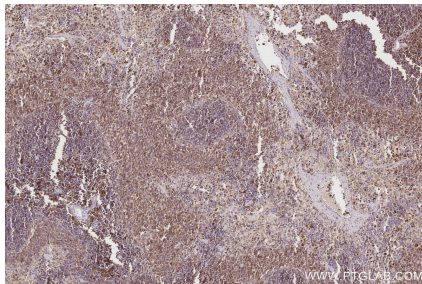
Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using KHC2830 (FBP17 IHC Kit).



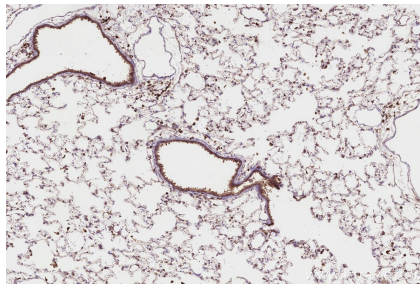
Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using KHC2830 (FBP17 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using KHC2830 (FBP17 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat spleen tissue slide using KHC2830 (FBP17 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat lung tissue slide using KHC2830 (FBP17 IHC Kit).