

IHC*easy* USP15 Ready-To-Use IHC Kit

Catalog Number: **KHC2024**

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.

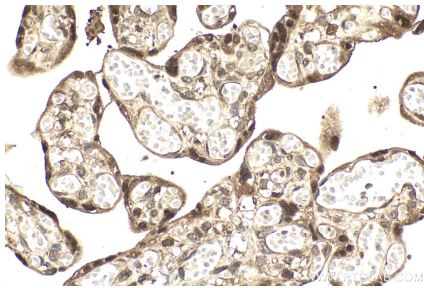
Background

Ubiquitin is a highly conserved eukaryotic protein that is synthesized as a fusion protein precursor, either to itself or to one of two ribosomal proteins. USP15, is also named as KIAA0529, Unph-2, Unph4, encoding a human ubiquitin-specific protease (USP). The USP15 protein contains the highly conserved Cys and His boxes present in all members of the UBP family of deubiquitinating enzymes.

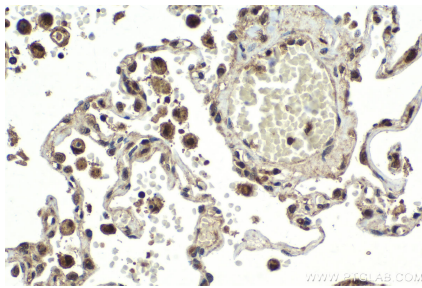
Synonyms

Ubiquitin thiolesterase 15, Ubiquitin thioesterase 15, Ubiquitin carboxyl-terminal hydrolase 15, KIAA0529, EC:3.4.19.12

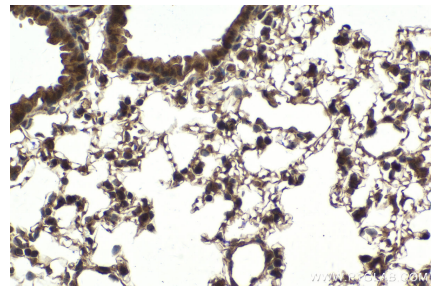
Selected Validation Data



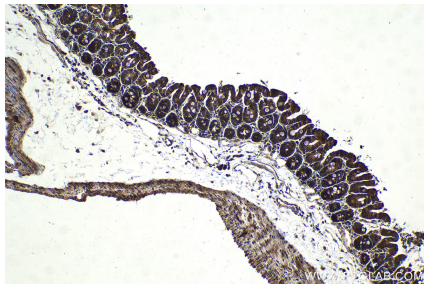
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC2024 (USP15 IHC Kit).



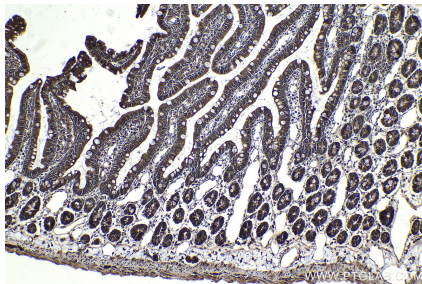
Immunohistochemical analysis of paraffin-embedded human lung tissue slide using KHC2024 (USP15 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using KHC2024 (USP15 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse intestine tissue slide using KHC2024 (USP15 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat small intestine tissue slide using KHC2024 (USP15 IHC Kit).