



IHCeasy 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.

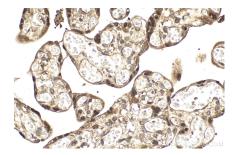
Background

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 he UBP family of deubiquitinating enzymes.

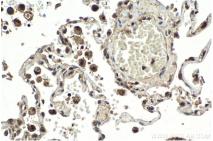
Synonyms

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

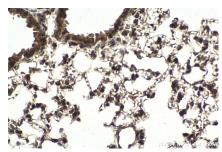
Selected Validation Data



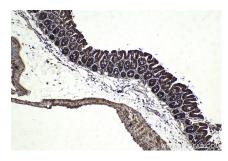
Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2024 (USP15 IHC Kit).



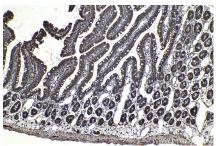
Immunohistochemical analysis of paraffinembedded human lung tissue slide using KHC2024 (USP15 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC2024 (USP15 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse intestine tissue slide using KHC2024 (USP15 IHC Kit).



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