



IHCeasy WAPL Ready-To-Use IHC Kit

Catalog Number: KHC2622

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.

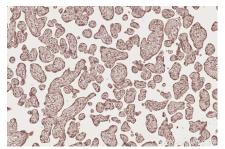
Background

The wings apart-like (WAPL, or WAPAL) protein was originally identified as a gene product that potentially regulates heterochromatin organization in Drosophila melanogaster. Human WAPL is a cohesin-binding protein that promotes sister-chromatid resolution in mitotic prophase. Overexpression of WAPL disturbs mitosis and cytokinesis, and contributes to tumor progression by induction of chromosomal instability.

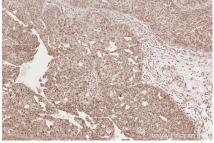
Synonyms

FOE.WAPL.WAPL/FOE.KIAA0261.WAPAL

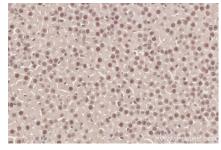
Selected Validation Data



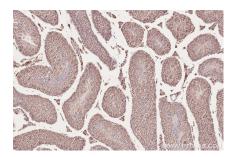
Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2622 (WAPL IHC Kit).



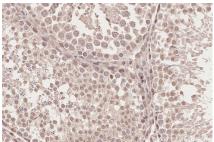
Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using KHC2622 (WAPL IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse adrenal gland tissue slide using KHC2622 (WAPL IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC2622 (WAPL IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC2622 (WAPL IHC Kit).