



IHCeasy® AKAP11 Ready-To-Use IHC Kit

Catalog Number: KHC3023

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, 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.

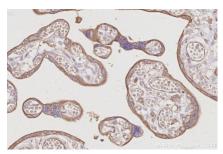
Background

AKAP11, also named as AKAP220, KIAA0629 and PRKA11, belongs to the AKAP110 family. AKAP11 binds to type II regulatory subunits of protein kinase A and anchors/targets them.

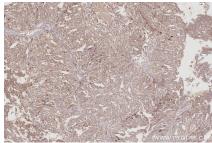
Synonyms

AKAP 11, AKAP 220, AKAP-11, AKAP220, A-kinase anchor protein 11

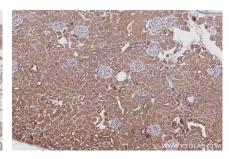
Selected Validation Data



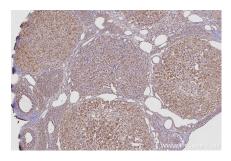
Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC3023 (AKAP11 IHC Kit).



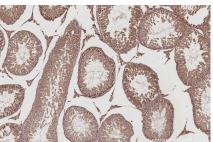
Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using KHC3023 (AKAP11 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC3023 (AKAP11 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat ovary tissue slide using KHC3023 (AKAP11 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC3023 (AKAP11 IHC Kit).