



## IHCeasy® ARMCX3 Ready-To-Use IHC Kit

Catalog Number: KHC3120

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.

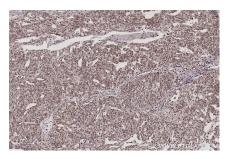
Background

ARMCX3, also named as Armadillo repeat-containing X-linked protein 3, is a 379 amino acid protein, which contains 3 ARM repeats. ARMCX3 is a single pass membrane protein belonging to the armadillo repeat family of proteins. ARMCX3 is believed to play a role in embryonic development and tissue maintenance and may also function as a tumor suppressor.

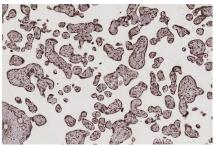
**Synonyms** 

ALEX3, Armadillo repeat-containing X-linked protein 3, BM-017, KIAA0443, Protein ALEX3

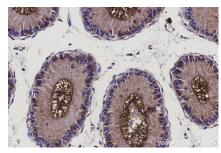
## Selected Validation Data



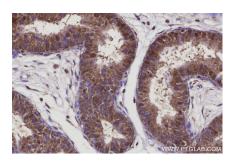
Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using KHC3120 (ARMCX3 IHC Kit).



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC3120 (ARMCX3 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse epididymis tissue slide using KHC3120 (ARMCX3 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat epididymis tissue slide using KHC3120 (ARMCX3 IHC Kit).