



## IHCeasy ANXA10 Ready-To-Use IHC Kit

Catalog Number: KHC0692

**General Information** 

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Mouse Monoclonal

Secondary antibody type: Polymer-HRP-Goat anti-Mouse

## 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.

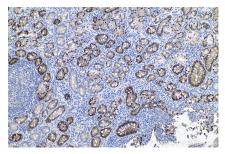
Background

ANXA10, member of the Annexin family, is a calcium-and-phospholipid-binding protein. It is implicated in multiple physiological processes, including growth regulation, cell division, apoptosis, and differentiation. ANXA10 was recently observed to be upregulated in Barrett's esophagus, oral cancers, pancreatic cancer and colon cancer.

**Synonyms** 

Annexin 10, Annexin 14, annexin A10, ANX14, ANXA10

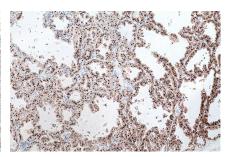
## **Selected Validation Data**



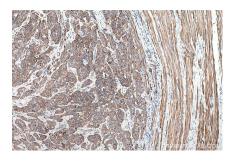
Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC0692 (ANXA10 IHC Kit).



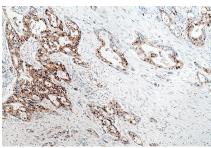
Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0692 (ANXA10 IHC Kit).



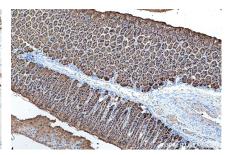
Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC0692 (ANXA10 IHC Kit).



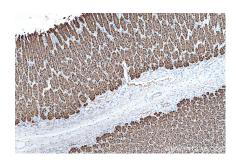
Immunohistochemical analysis of paraffinembedded human oesophagus cancer tissue slide using KHC0692 (ANXA10 IHC Kit).



Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using KHC0692 (ANXA10 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC0692 (ANXA10 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC0692 (ANXA10 IHC Kit).