

IHC*easy* ANXA6 Ready-To-Use IHC Kit

Catalog Number: **KHC0561**

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

ANXA6, also called CBP68, or 67 kDa calelectrin, belongs to a family of calcium-dependent membrane and phospholipid binding proteins. Several members of the annexin family have been implicated in membrane-related events along exocytotic and endocytotic pathways. It is highly similar to human annexins I and II sequences, each of which contain four such repeats. Annexin VI has been implicated in mediating the endosome aggregation and vesicle fusion in secreting epithelia during exocytosis.

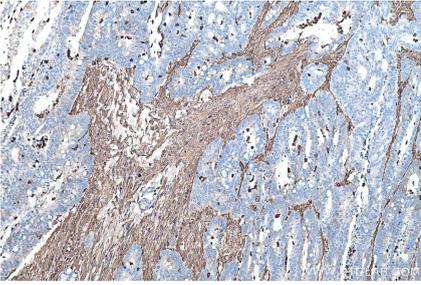
Synonyms

67 kDa calelectrin, Annexin 6, annexin A6, Annexin VI, ANX6, ANXA6, Calphobindin II, CBP68, Chromobindin 20, CPB II, Lipocortin VI, p68, p70, Protein III

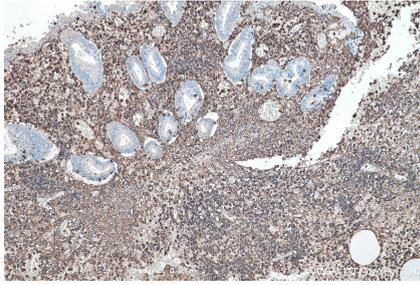
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



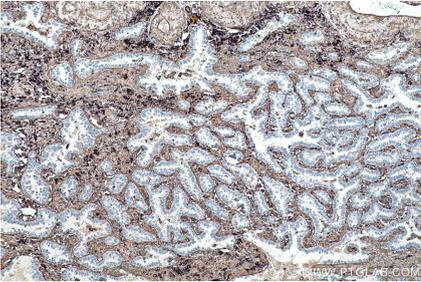
Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using KHC0561 (ANXA6 IHC Kit).



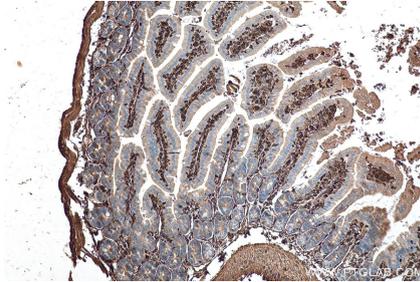
Immunohistochemical analysis of paraffin-embedded human appendicitis tissue slide using KHC0561 (ANXA6 IHC Kit).



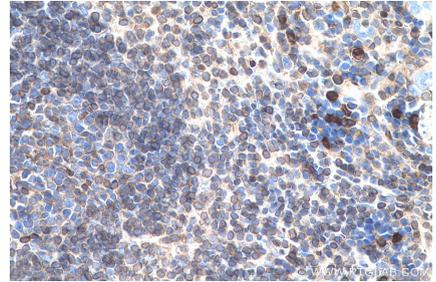
Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using KHC0561 (ANXA6 IHC Kit).



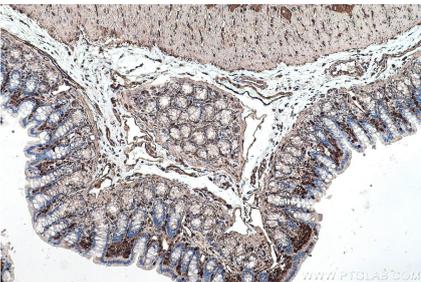
Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using KHC0561 (ANXA6 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse small intestine tissue slide using KHC0561 (ANXA6 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using KHC0561 (ANXA6 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat colon tissue slide using KHC0561 (ANXA6 IHC Kit).