



IHCeasy PAN3 Ready-To-Use IHC Kit

Catalog Number: KHC2540

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.

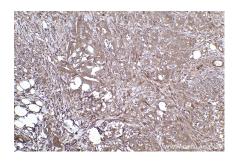
Background

Shortening of the poly(A) tail in mRNA, called deadenylation, is the first rate-limiting step in mRNA turnover. PAN3 is the regulatory subunit of a cytoplasmic poly(A) nuclease complex that links the catalytic PAN2 subunit to the poly(A)-binding protein PABP, which stimulates PAN2-dependent deadenylation activity.

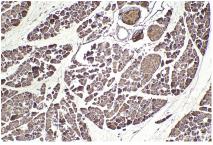
Synonyms

PAN3,hPan3,PAB1P-dependent poly(A)-specific ribonu

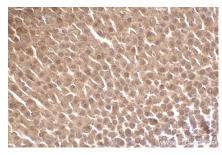
Selected Validation Data



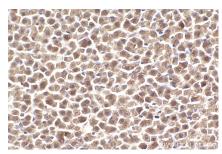
Immunohistochemical analysis of paraffinembedded human rectal cancer tissue slide using KHC2540 (PAN3 IHC Kit).



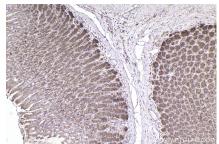
Immunohistochemical analysis of paraffinembedded mouse pancreas tissue slide using KHC2540 (PAN3 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse adrenal gland tissue slide using KHC2540 (PAN3 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat adrenal gland tissue slide using KHC2540 (PAN3 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC2540 (PAN3 IHC Kit).