



# IHCeasy TRIM32 Ready-To-Use IHC Kit

Catalog Number: KHC1179

General Information

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

TRIM32(Tripartite motif-containing protein 32) is a widely expressed ubiquitin ligase that is localized to the Z-line in skeletal muscle. It promotes PIAS4 ubiquitination and degradation, and by controlling PIAS4 stability, regulates UVB-induced keratinocyte apoptosis through induction of NFkappaB.

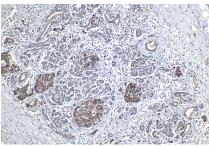
#### Synonyms

72~kDa Tat interacting protein, BBS11, HT2A, LGMD2H, TATIP, TRIM32, tripartite motif containing 32, Zinc finger protein HT2A

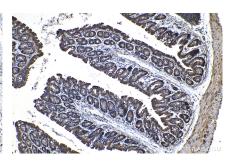
#### Selected Validation Data



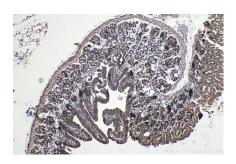
Immunohistochemical analysis of paraffinembedded human colon tissue slide using KHC1179 (TRIM32 IHC Kit).



Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using KHC1179 (TRIM32 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using KHC1179 (TRIM32 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC1179 (TRIM32 IHC Kit).