



IHCeasy PUF60 Ready-To-Use IHC Kit

Catalog Number: KHC1985

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

Poly-U-binding factor 60(PUF60) is a splicing factor homologous to and complementary in function to U2AF, which involves in pre-mRNA splicing, a stepwise process initiated by binding. Also PUF60 involves in other nuclear processes such as apoptosis and transcription regulation. It can interact with and repress FUBP1-induced transcriptional activation via the core-TFIIH basal transcription factor. However, it has no repression activity in xeroderma pigmentosum complementation group B (XPB) cells.

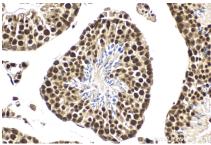
Synonyms

FBP interacting repressor, FIR, PUF60, Ro binding protein 1, RoBP1, RoBP1, Siah binding protein 1, Siah BP1, SIAHBP1

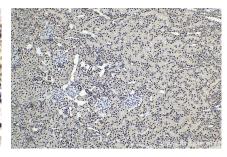
Selected Validation Data



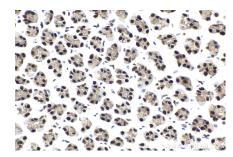
Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC1985 (PUF60 IHC Kit).



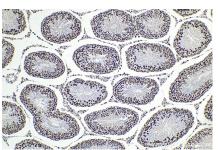
Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC1985 (PUF60 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC1985 (PUF60 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC1985 (PUF60 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC1985 (PUF60 IHC Kit).