

### For Research Use Only

# IHCeasy CGGBP1 Ready-To-Use IHC Kit

## Catalog Number: KHC1979

#### 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 Сору	
Manual	1 Сору	

## Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

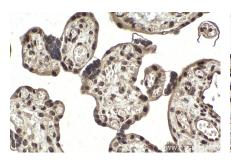
CGGBP1, also named as CGGBP, is a 20 kDa CGG-binding protein. It binds to nonmethylated 5'-d(CGG) (n)-3' trinucleotide repeats in the FMR1 promoter. CGGBP1 may play a role in regulating FMR1 promoter. It is a bona fide midbody protein required for normal abscission and mitosis in general.

**Synonyms** 

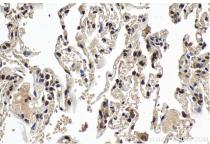
p20-CGGBP DNA-binding protein, CGGBP, CGG-binding protein 1, CGG triplet repeat-binding protein 1, 20 kDa CGG-binding protein

For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

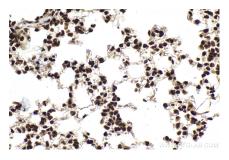
## Selected Validation Data



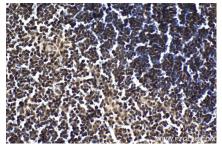
Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC1979 (CGGBP1 IHC Kit).



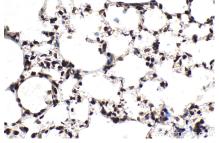
Immunohistochemical analysis of paraffinembedded human lung tissue slide using KHC1979 (CGGBP1 IHC Kit).



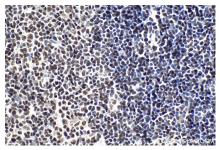
Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC1979 (CGGBP1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse thymus tissue slide using KHC1979 (CGGBP1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat lung tissue slide using KHC1979 (CGGBP1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat thymus tissue slide using KHC1979 (CGGBP1 IHC Kit).