



IHCeasy GBP3 Ready-To-Use IHC Kit

Catalog Number: KHC1921

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

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.

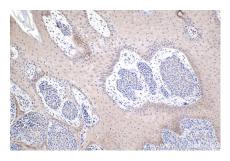
Background

Guanylate-binding protein 3 (GBP3) is involved in the proliferation of glioma cells through regulating SQSTM1-ERK1/2 pathway.

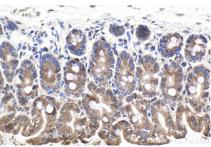
Synonyms

 $Guanine\ nucleotide-binding\ protein\ 3,\ GTP-binding\ protein\ 3,\ GTP\ binding\ protein\ 3,\ GBP-3,\ GBP-3$

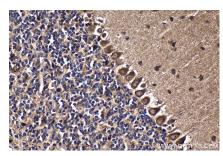
Selected Validation Data



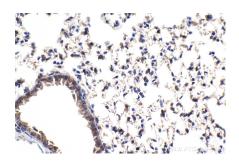
Immunohistochemical analysis of paraffinembedded human malignant melanoma tissue slide using KHC1921 (GBP3 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse intestine tissue slide using KHC1921 (GBP3 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse cerebellum tissue slide using KHC1921 (GBP3 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC1921 (GBP3 IHC Kit).