



## IHCeasy ACTG1 Ready-To-Use IHC Kit

Catalog Number: KHC0512

**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             |               |

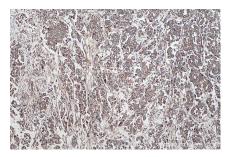
**Storage Instructions** 

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

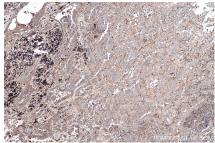
Synonyms

ACT, ACTB, ACTG, ACTG1, Actin, cytoplasmic 2, actin, gamma 1, Gamma actin

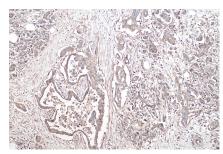
## **Selected Validation Data**



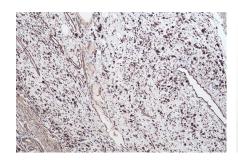
Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0512 (ACTG1 IHC Kit).



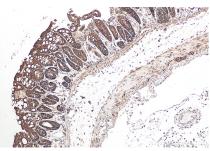
Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC0512 (ACTG1 IHC Kit).



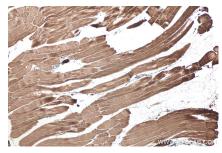
Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using KHC0512 (ACTG1 IHC Kit).



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC0512 (ACTG1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using KHC0512 (ACTG1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse skeletal muscle tissue slide using KHC0512 (ACTG1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat colon tissue slide using KHC0512 (ACTG1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat skeletal muscle tissue slide using KHC0512 (ACTG1 IHC Kit).