

#### For Research Use Only

# IHCeasy Histone H2A Ready-To-Use IHC Kit

### Catalog Number: KHC2823

#### **General Information**

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

Assay type: Immunohistochemistry Primary antibody type: Rabbit Recombinant 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.

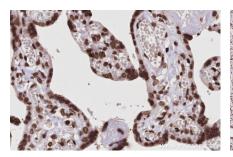
## Synonyms

HIST1H2AA, H2AC1, H2A-clustered histone 1, H2AFR, H2AK9Ac

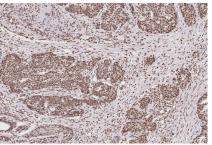
For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

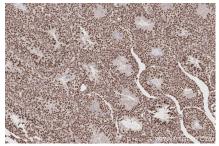
#### **Selected Validation Data**



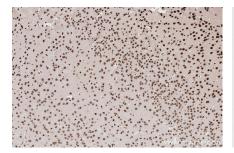
Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2823 (Histone H2A IHC Kit).



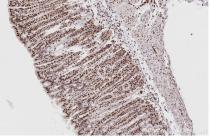
Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC2823 (Histone H2A IHC Kit).



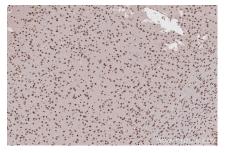
Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC2823 (Histone H2A IHC Kit).



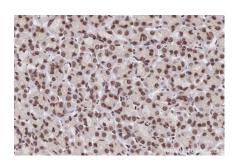
Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using KHC2823 (Histone H2A IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC2823 (Histone H2A IHC Kit).



Immunohistochemical analysis of paraffinembedded rat brain tissue slide using KHC2823 (Histone H2A IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC2823 (Histone H2A IHC Kit).