

# IHC*easy* DZIP1 Ready-To-Use IHC Kit

Catalog Number: **KHC1812**

## 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.

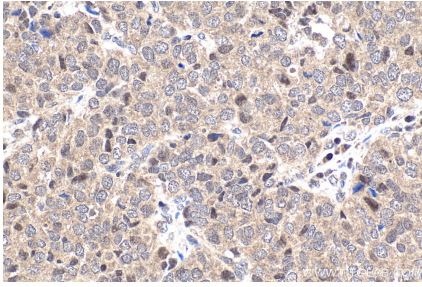
## Background

DZIP1, also named as DZIP, DZIP2 and KIAA0996, belongs to the DZIP C2H2-type zinc-finger protein family. DZIP1 has been reported to be associated with centrosomes and ciliogenesis in cells. DZIP1 may participate in spermatogenesis via its interaction with DAZ1, and play a role in primary formation. It may be a potential therapeutic target of oral squamous carcinoma.

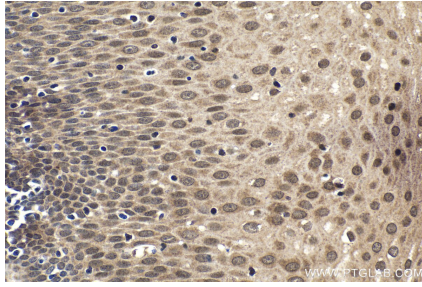
## Synonyms

DAZ interacting protein 1, DAZ interacting protein 1/2, DZIP, DZIP1, DZIP2, DZIPt1, KIAA0996, RP11 23E3.3, Zinc finger protein DZIP1

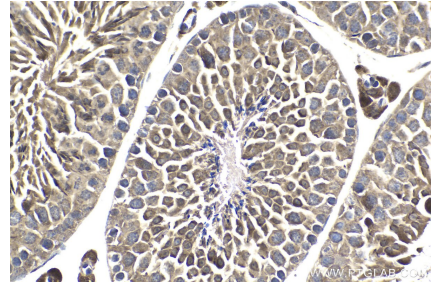
## Selected Validation Data



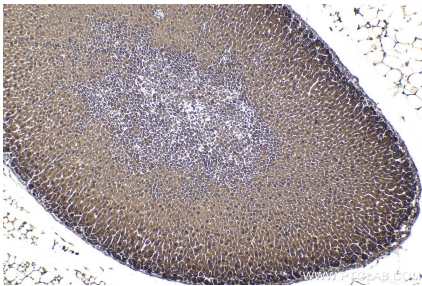
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC1812 (DZIP1 IHC Kit).



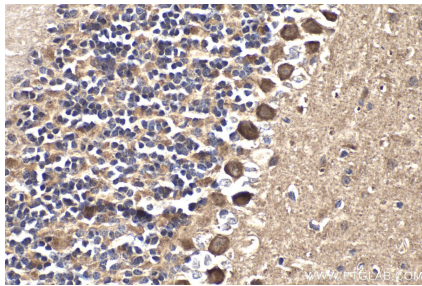
Immunohistochemical analysis of paraffin-embedded human oesophagus cancer tissue slide using KHC1812 (DZIP1 IHC Kit).



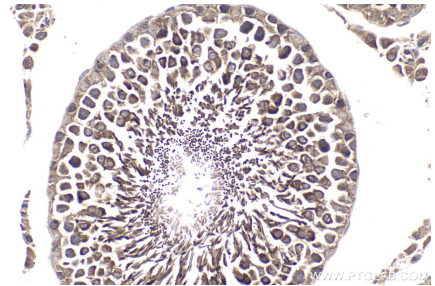
Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using KHC1812 (DZIP1 IHC Kit).



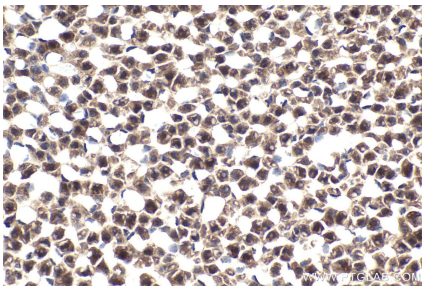
Immunohistochemical analysis of paraffin-embedded mouse adrenal gland tissue slide using KHC1812 (DZIP1 IHC Kit).



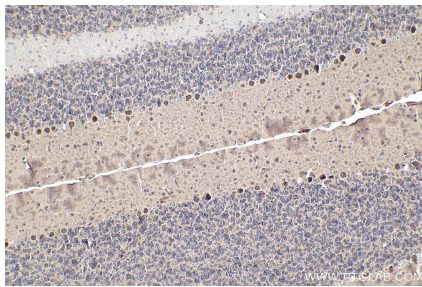
Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using KHC1812 (DZIP1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using KHC1812 (DZIP1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat adrenal gland tissue slide using KHC1812 (DZIP1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat cerebellum tissue slide using KHC1812 (DZIP1 IHC Kit).