

Anti-DZIP1 Antibody (6N37)

Product Details

| | |
|---------------|--------------|
| Ig Type: | Mouse IgG2a |
| Reactivity: | Human |
| Conjugation: | Unconjugated |
| Clone: | 6N37 |
| Purification: | Protein A |

Applications

| | |
|--------------------|---|
| Verified Activity: | Immunochemical staining of human DZIP1 in human testis with mouse monoclonal antibody (1:200, formalin-fixed paraffin embedded sections). |
| Application: | IHC-P |
| Recommended | IHC-P: 1:100-1:500 |

Properties

| | |
|----------------------|--|
| Stability & Storage: | Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. Preservative-Free. |
| Shipping: | Shipping with blue ice. |

Antigen Details

| | |
|------------------|---|
| Immunogen: | A synthetic peptide: center region of the Human DZIP1 |
| Antigen Species: | Human |
| Synonyms: | DZIPt1;KIAA0996;MMVP3;DZIP;MVP3;DZIP2;SPGF47 |

Research Background

DZIP1 (DAZ-interacting protein 1) has been described as a component of the Hh signaling pathway with a putative regulatory role in ciliogenesis. DZIP1 interacts with DAZ RNA binding proteins in embryonic stem cells and human germ cells suggesting a role in mRNA regulation. DZIP1 is the first known ciliogenic protein that regulates Hedgehog signaling through a dual mechanism and that biochemically links IFT machinery with Hedgehog pathway components.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481