

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

# **TEKT5 Antibody**

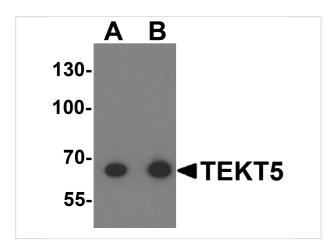
**CATALOG NUMBER: 6383** 

### **Specifications**

| Host Species        | Rabbit   |
|---------------------|--|
| Species Reactivity  | Human, Mouse, Rat  |
| Homology            | Predicted species reactivity based on immunogen sequence: Bovine: (88%)  |
| Immunogen           | TEKT5 antibody was raised against a 17 amino acid synthetic peptide near the center of human TEKT5.  The immunogen is located within amino acids 220 - 270 of TEKT5. |
| Conjugate           | Unconjugated   |
| Tested Applications | ELISA, IHC-P, WB   |
| User Note           | Optimal dilutions for each application to be determined by the researcher.   |
| Specificity         | This antibody is predicted to not cross-react with other Tektin protein family members   |

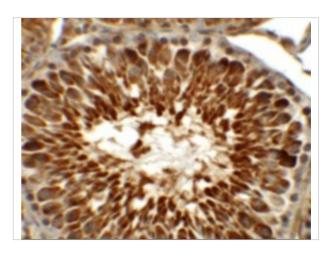
## **Properties**

| Purification       | TEKTS Antibody is affinity chromatography purified via peptide column.  |
|--------------------|---|
| Clonality          | Polyclonal  |
| Isotype            | IgG   |
| Physical State     | Liquid  |
| Buffer             | TEKT5 Antibody is supplied in PBS containing 0.02% sodium azide.  |
| Concentration      | 1 mg/mL   |
| Storage Conditions | TEKT5 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |



### **TEKT5 Antibody 1**

Western blot analysis of TEKT5 in 3T3 cell lysate with TEKT5 antibody at (A) 0.25 and (B) 0.5  $\mu g/mL.$ 



### **TEKT5 Antibody 2**

Immunohistochemistry of TEKT5 in rat testis tissue with TEKT5 antibody at 5  $\mu g/mL$ 

#### **Disclaimer**

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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