



[Go to Product page](#)

Datasheet for ABIN7172898  
**anti-TKTL2 antibody (AA 1-300) (Biotin)**

### Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µg                                      |
| Target:              | TKTL2                                       |
| Binding Specificity: | AA 1-300                                    |
| Reactivity:          | Human                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This TKTL2 antibody is conjugated to Biotin |
| Application:         | ELISA                                       |

### Product Details

|                   |  |
|-------------------|--|
| Immunogen:        | Recombinant Human Transketolase-like protein 2 protein (1-300AA) |
| Isotype:          | IgG  |
| Cross-Reactivity: | Human  |
| Purification:     | >95%, Protein G purified   |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | TKTL2   |
| Alternative Name: | TKTL2 ( <a href="#">TKTL2 Products</a> )  |
| Background:       | Background: Plays an essential role in total transketolase activity and cell proliferation in cancer cells, after transfection with anti-TKTL1 siRNA, total transketolase activity dramatically |

## Target Details

---

decreases and proliferation was significantly inhibited in cancer cells. Plays a pivotal role in carcinogenesis.

Aliases: TKTL2 antibody, Transketolase-like protein 2 antibody, EC 2.2.1.1 antibody

---

UniProt: [Q9H019](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

---

Restrictions: For Research Use only

---

## Handling

---

Format: Liquid

---

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

---

Preservative: ProClin

---

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

---

Storage: -20 °C,-80 °C

---

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

---