

**STK17A antibody - C-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI16173****Specification**

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**STK17A antibody - C-terminal region - Product Information**

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Application       | WB                                                    |
| Primary Accession | <a href="#">O9UEE5</a>                                |
| Other Accession   | <a href="#">NM_004760</a> , <a href="#">NP_004751</a> |
| Reactivity        | Horse, Bovine, Guinea Pig, Dog                        |
| Predicted         | Chicken, Horse, Bovine, Guinea Pig, Dog               |
| Host              | Rabbit                                                |
| Clonality         | Polyclonal                                            |
| Calculated MW     | 46kDa KDa                                             |

**STK17A antibody - C-terminal region - Additional Information****Gene ID** 9263**Alias Symbol** **DRAK1****Other Names**

Serine/threonine-protein kinase 17A, 2.7.11.1, DAP kinase-related apoptosis-inducing protein kinase 1, STK17A, DRAK1

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-STK17A antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

STK17A antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**STK17A antibody - C-terminal region - Protein Information****Name** STK17A**Synonyms** DRAK1**Function**

Acts as a positive regulator of apoptosis. Also acts as a regulator of cellular reactive oxygen species.

**Cellular Location**

Nucleus.

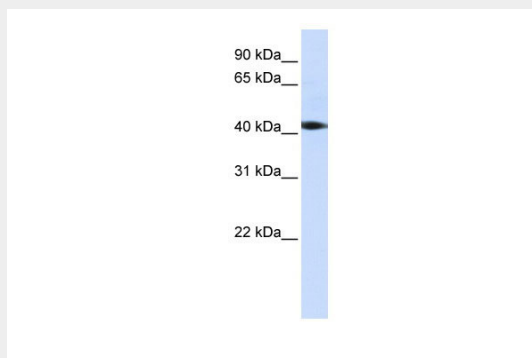
**Tissue Location**

Highly expressed in placenta. Lower levels in heart, lung, skeletal muscle, kidney and pancreas

**STK17A antibody - C-terminal region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**STK17A antibody - C-terminal region - Images**

WB Suggested Anti-STK17A Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: 293T cell lysate

**STK17A antibody - C-terminal region - Background**

Acts as a positive regulator of apoptosis. Also acts as a regulator of cellular reactive oxygen species.

**STK17A antibody - C-terminal region - References**

Sanjo H., et al. J. Biol. Chem. 273:29066-29071(1998).  
Scherer S.W., et al. Science 300:767-772(2003).  
Hillier L.W., et al. Nature 424:157-164(2003).  
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.  
Kerley-Hamilton J.S., et al. Oncogene 24:6090-6100(2005).