

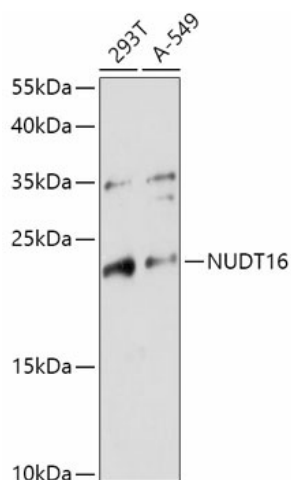
## Product datasheet for **TA379397S**

### NUDT16 Rabbit Polyclonal Antibody

#### Product data:

|                         |  |
|-------------------------|--|
| Product Type:           | Primary Antibodies   |
| Applications:           | ELISA, WB  |
| Recommended Dilution:   | WB, 1:500 - 1:2000<br>ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.   |
| Reactivity:             | Human, Mouse   |
| Modifications:          | Unmodified   |
| Host:                   | Rabbit   |
| Isotype:                | IgG  |
| Clonality:              | Polyclonal   |
| Formulation:            | Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.   |
| Concentration:          | lot specific   |
| Purification:           | Affinity purification  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C. Avoid freeze / thaw cycles.  |
| Stability:              | Shelf life: one year from despatch.  |
| Predicted Protein Size: | 21kDa  |
| Gene Name:              | nudix hydrolase 16   |
| Database Link:          | <a href="#">Entrez Gene 131870 Human Q96DE0</a>  |
| Background:             | Enables several functions, including RNA binding activity; metal ion binding activity; and purine ribonucleoside triphosphate binding activity. Involved in IDP catabolic process; RNA metabolic process; and positive regulation of cell cycle process. Located in cytoplasm; nucleolus; and nucleoplasm. |
| Synonyms:               | FLJ31265   |

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**Product images:**


Western blot analysis of various lysates using NUDT16 Rabbit pAb (TA379397) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.