

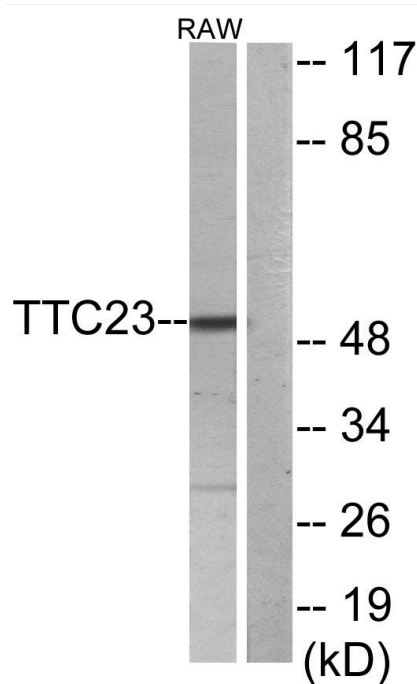


# TTC23 Polyclonal Antibody

|                                    |                                                                                                                                                                                                       |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-04261                                                                                                                                                                                           |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                   |
| <b>Reactivity</b>                  | Human;Rat;Mouse;                                                                                                                                                                                      |
| <b>Applications</b>                | WB;ELISA                                                                                                                                                                                              |
| <b>Gene Name</b>                   | TTC23                                                                                                                                                                                                 |
| <b>Immunogen</b>                   | The antiserum was produced against synthesized peptide derived from human TTC23. AA range:341-390                                                                                                     |
| <b>Specificity</b>                 | TTC23 Polyclonal Antibody detects endogenous levels of TTC23 protein.                                                                                                                                 |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                               |
| <b>Source</b>                      | Polyclonal, Rabbit,IgG                                                                                                                                                                                |
| <b>Purification</b>                | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                 |
| <b>Dilution</b>                    | Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.                                                                                                                   |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                                               |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                                                  |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                                          |
| <b>Synonyms</b>                    | Cervical cancer proto oncogene 8 protein;Cervical cancer proto-oncogene 8 protein;HCC 8;HCC-8;OTTHUMP00000190851;Protooncogene 8;TTC23;Tetratricopeptide repeat protein 23;HCC8;TPR repeat protein 23 |
| <b>Observed Band</b>               | 50kD                                                                                                                                                                                                  |
| <b>Calculated Molecular Weight</b> | 50kD                                                                                                                                                                                                  |
| <b>Cell Pathway</b>                | Cell projection, cilium . Colocalizes with EVC and IQCE at the EvC zone of primary cilia. .                                                                                                           |
| <b>Tissue Specificity</b>          | Colon,Coronary artery,Placenta,                                                                                                                                                                       |
| <b>Function</b>                    | similarity:Contains 4 TPR repeats.,                                                                                                                                                                   |
| <b>Background</b>                  | similarity:Contains 4 TPR repeats.,                                                                                                                                                                   |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                                                  |

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**

Western blot analysis of lysates from RAW264.7 cells, using TTC23 Antibody. The lane on the right is blocked with the synthesized peptide.