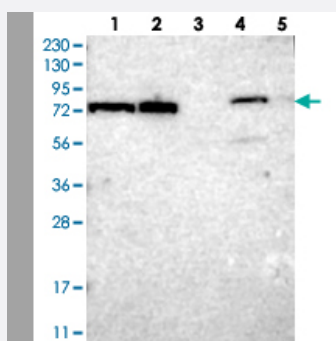


# TTC14 polyclonal antibody

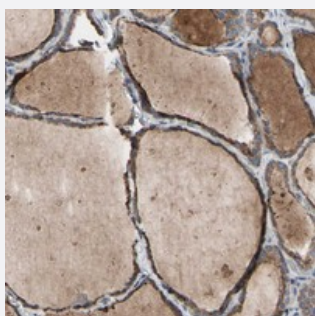
Catalog # PAB20481      Size 100 uL

## Applications



### Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with TTC14 polyclonal antibody (Cat # PAB20481) at 1:250-1:500 dilution.



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human thyroid gland with TTC14 polyclonal antibody (Cat # PAB20481) shows strong cytoplasmic positivity in glandular cells at 1:20-1:50 dilution.

## Specification

|                            |                                                                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b> | Rabbit polyclonal antibody raised against recombinant TTC14.                                                                                         |
| <b>Immunogen</b>           | Recombinant protein corresponding to amino acids of human TTC14.                                                                                     |
| <b>Sequence</b>            | SNPPSLMRGLQSKNFSEDDFASALRKKQSASWALKCVKIGVDYFKVGRHVDAMNEYNKALEIDK<br>QNVEALVARGALYATKGSLNKAIEDFELALENCPTHNRKYL CQTLVERGGQLEEEEEKFLNAES<br>YYKKALALDET |
| <b>Host</b>                | Rabbit                                                                                                                                               |
| <b>Reactivity</b>          | Human, Mouse                                                                                                                                         |
| <b>Form</b>                | Liquid                                                                                                                                               |

|                     |                                                                                                                                      |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Purification        | Antigen affinity purification                                                                                                        |
| Isotype             | IgG                                                                                                                                  |
| Recommend Usage     | Immunohistochemistry (1:20-1:50)<br>Western Blot (1:250-1:500)<br>The optimal working dilution should be determined by the end user. |
| Storage Buffer      | In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)                                                                                    |
| Storage Instruction | Store at 4°C. For long term storage store at -20°C.<br>Aliquot to avoid repeated freezing and thawing.                               |
| Note                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.               |

## Applications

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with TTC14 polyclonal antibody (Cat # PAB20481) at 1:250-1:500 dilution.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human thyroid gland with TTC14 polyclonal antibody (Cat # PAB20481) shows strong cytoplasmic positivity in glandular cells at 1:20-1:50 dilution.

## Gene Info — TTC14

|                    |                                                       |
|--------------------|-------------------------------------------------------|
| Entrez GeneID      | <a href="#">151613</a>                                |
| Protein Accession# | <a href="#">Q96N46</a>                                |
| Gene Name          | TTC14                                                 |
| Gene Alias         | DKFZp313M1015, DRDL5813, FLJ00166, KIAA1980, PRO19630 |
| Gene Description   | tetratricopeptide repeat domain 14                    |
| Gene Ontology      | <a href="#">Hyperlink</a>                             |
| Other Designations | -                                                     |

## Disease

- [Tobacco Use Disorder](#)