

## Rabbit TTF1 Polyclonal Antibody | anti-TTF1 antibody

Anti-TTF1 Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA259693</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

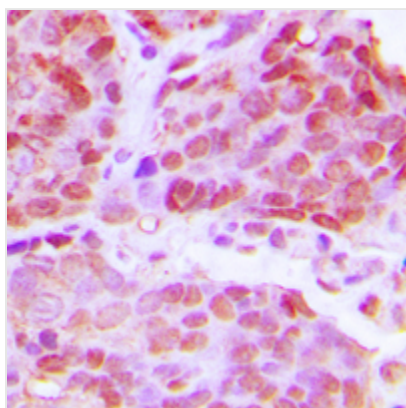
### PRODUCT SYNONYMS

TTF1; Polyclonal Antibody; Anti-TTF1 Antibody; Transcription termination factor 1; TTF-1; RNA polymerase I termination factor; Transcription termination factor I; TTF-I; anti-TTF1 antibody

### PRODUCT SPECIFICATIONS

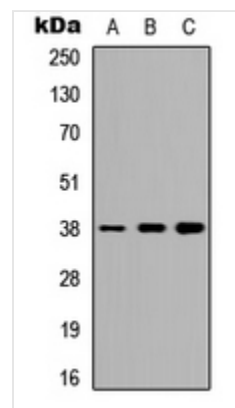
|                                                |                                                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                              |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                   |
| Clonality                                      | Polyclonal                                                                                                                          |
| Specificity                                    | Recognizes endogenous levels of TTF1 protein.                                                                                       |
| Purity/Purification                            | The antibody was purified by immunogen affinity chromatography.                                                                     |
| Form/Format                                    | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                           |
| Sequence Length                                | 390                                                                                                                                 |
| Applicable Applications for anti-TTF1 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                       |
| Immunogen                                      | KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human TTF1. The exact sequence is proprietary. |
| Preparation and Storage                        | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                      |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of TTF1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of TTF1 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

|                                                    |                                    |
|----------------------------------------------------|------------------------------------|
| Related Product Information for anti-TTF1 antibody | Rabbit polyclonal antibody to TTF1 |
|----------------------------------------------------|------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| NCBI GI #                        | 328927005                                          |
| NCBI GeneID                      | 7270                                               |
| NCBI Accession #                 | NP_001192225.1                                     |
| NCBI GenBank Nucleotide #        | NM_001205296.1                                     |
| UniProt Accession #              | Q15361; Q4VXF3; Q58EY2; Q6P5T5; A1L160             |
| Molecular Weight                 | 103,051 Da                                         |
| NCBI Official Full Name          | transcription termination factor 1 isoform 2       |
| NCBI Official Synonym Full Names | transcription termination factor, RNA polymerase I |
| NCBI Official Symbol             | TTF1                                               |
| NCBI Official Synonym Symbols    | TTF-1; TTF-I                                       |
| NCBI Protein Information         | transcription termination factor 1                 |
| UniProt Protein Name             | Transcription termination factor 1                 |
| UniProt Gene Name                | <b>TTF1</b>                                        |
| UniProt Synonym Gene Names       | TTF-1; TTF-I                                       |
| UniProt Entry Name               | TTF1_HUMAN                                         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ttf1-antibody-immunohistochemistry-western-blot-elisa/259693>