

# TTF2 Polyclonal Antibody

Catalog Number:E-AB-62278



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

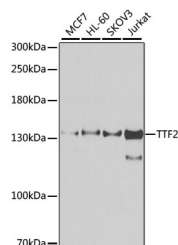
## Description

|                     |                                                         |
|---------------------|---------------------------------------------------------|
| <b>Reactivity</b>   | Human                                                   |
| <b>Immunogen</b>    | Recombinant fusion protein of human TTF2 (NP_003585.3). |
| <b>Host</b>         | Rabbit                                                  |
| <b>Isotype</b>      | IgG                                                     |
| <b>Purification</b> | Affinity purification                                   |
| <b>Conjugation</b>  | Unconjugated                                            |
| <b>Formulation</b>  | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.       |

## Applications Recommended Dilution

|           |              |
|-----------|--------------|
| <b>WB</b> | 1:500-1:2000 |
| <b>IF</b> | 1:50-1:200   |

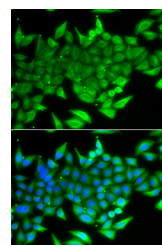
## Data



Western blot analysis of extracts of various cell lines using TTF2 Polyclonal Antibody at dilution of 1:1000.

**Observed Mw:130kDa**

**Calculated Mw:75kDa/129kDa**



Immunofluorescence analysis of A549 cells using TTF2 Polyclonal Antibody

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

This gene encodes a member of the SWI2/SNF2 family of proteins, which play a critical role in altering protein-DNA interactions. The encoded protein has been shown to have dsDNA-dependent ATPase activity and RNA polymerase II termination activity. This protein interacts with cell division cycle 5-like, associates with human splicing complexes, and plays a role in pre-mRNA splicing.

## For Research Use Only

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