

**Anti-TEF Antibody**  
**Rabbit polyclonal antibody to TEF**  
**Catalog # AP60725****Specification**

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**Anti-TEF Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">Q10587</a>
Other Accession	<a href="#">Q9JLC6</a>
Reactivity	Human, Mouse, Rat, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33248

**Anti-TEF Antibody - Additional Information****Gene ID** 7008**Other Names**

KIAA1655; Thyrotroph embryonic factor

**Target/Specificity**

Recognizes endogenous levels of TEF protein.

**Dilution**

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

IHC~~1:100~500

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Anti-TEF Antibody - Protein Information****Name** TEF**Synonyms** KIAA1655**Function**

Transcription factor that binds to and transactivates the TSHB promoter. Binds to a minimal DNA-binding sequence 5'- [TC][AG][AG]TTA[TC][AG]-3'.

**Cellular Location**

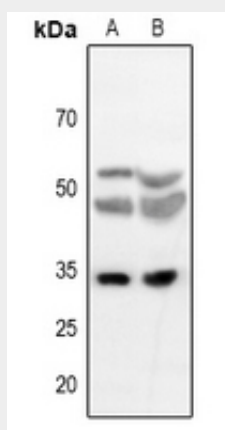
Nucleus.

## Anti-TEF Antibody - Protocols

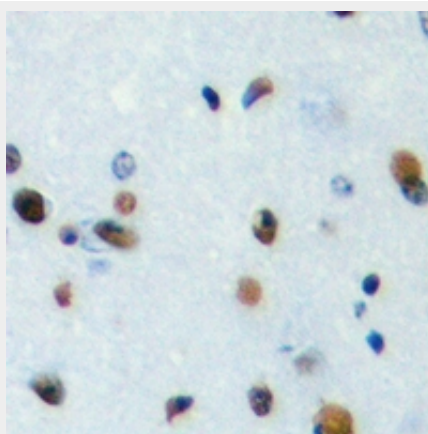
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Anti-TEF Antibody - Images



Western blot analysis of TEF expression in mouse kidney (A), rat kidney (B) whole cell lysates.



Immunohistochemical analysis of TEF staining in human brain 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.

## Anti-TEF Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TEF. The exact sequence is proprietary.