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

Specification

Anti-TEF Antibody - Product Information

Application	**WB, IH**
Primary Accession	Q10587
Other Accession	Q9JLC6
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)
IH~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

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'.
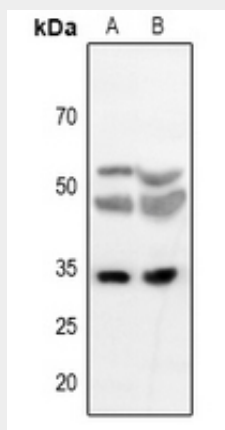
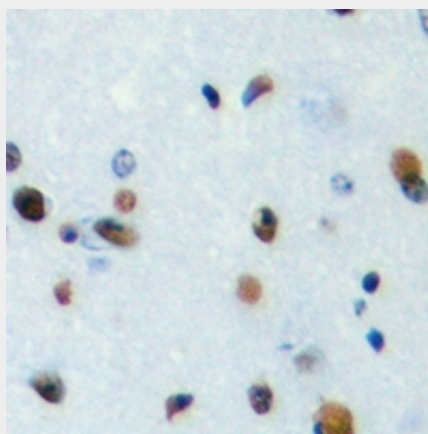**Cellular Location**
Nucleus.

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 Cytomety
- 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.