

Anti-TEF Antibody

Catalog # AP60725

Product Information

Application	WB, IHC
Primary Accession	Q10587
Reactivity	Human, Mouse, Rat, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33248

Additional Information

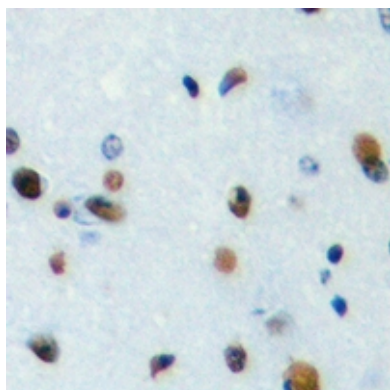
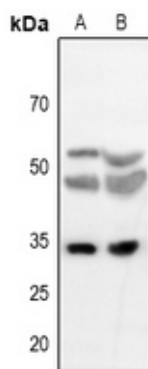
Gene ID	7008
Other Names	KIAA1655; Thyrotroph embryonic factor
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TEF. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IHC (1/100 - 1/200) IHC~~WB (1/500 - 1/1000), IHC (1/100 - 1/200)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

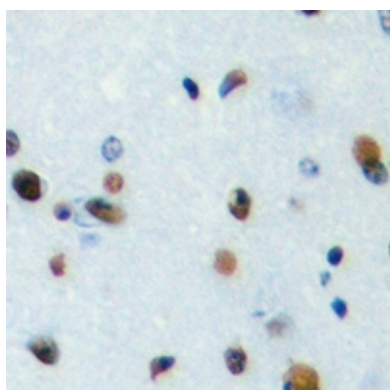
Name	TEF
Synonyms	KIAA1655
Function	Transcription factor that binds to and transactivates the TSHB promoter. Binds to a minimal DNA-binding sequence 5'- [TC][AG][AG]TTA[TC][AG]-3'.
Cellular Location	Nucleus.

Images

Western blot analysis of TEF expression in mouse kidney (A), rat kidney (B) whole cell lysates. (Predicted band size: 33 kD; Observed band size: 33 kD)



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.



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.