

# TBP Rabbit Polyclonal Antibody(TBP)

## Catalog No: RCA57

### Basic Information

Host species	Rabbit
Applications	WB, IHC
Species Cross-Reactivity	H, R, M
Specificity	Antibody can detects endogenous TBP/TATA binding protein.
Recommended dilutions	WB: 1:1,000-2,000      IHC: 1:100-200 Optimal dilutions should be determined by the end user.

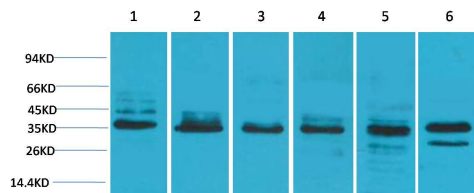
### Applications

Formulation	Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

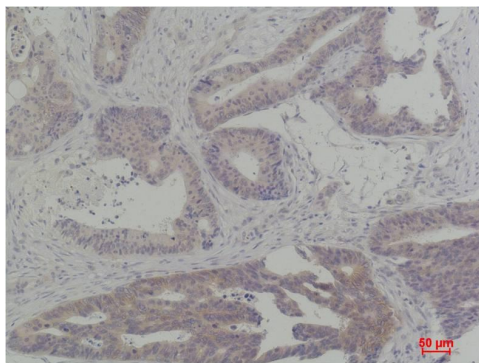
### Background

Alternative Names	GFT2D antibody, MGC117320 antibody, SCA17 antibody, TATA binding protein antibody, TF2D antibody
Observed band	38
Human Gene ID	6908
Human Swiss-Prot Number	P20226
Background	The TATA-binding protein (TBP) is a general transcription factor that binds specifically to a DNA sequence called the TATA box. This DNA sequence is found about 30 base pairs upstream of the transcription start site in some eukaryotic gene promoters.

## Selected Validation Data



Western blot analysis of 1) Hela, 2) 293T, 3) C2C12, 4) Mouse Liver Tissue, 5) PC12, 6) Rat Brain Tissue with TBP Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using TBP Rabbit pAb diluted at 1:200.