

ELK Biotechnology

TBP Rabbit pAb Catalog NO.: EA246 For research use only.

Overview

Product name	TBP Rabbit polyclonal antibody
Source	Rabbit
Applications	WB, IHC
Species reactivity	Human, Rat, Mouse
Recommended dilutions	WesternBlot:1/1000-2000 Immunohistochemistry:1/200-500 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20 $^{\circ}$ C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	38kDa
GeneID (Human)	6908
Human Swiss-Prot No.	P20226
Cellular localization	Nucleus
Alternative Names	GFT2D antibody, MGC117320 antibody, SCA17 antibody, TATA binding protein antibody, TF2D antibody
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.



Western blot analysis of 1) Hela, 2) 293T, 3) C2C12, 4) Mouse Liver Tissue, 5) PC12, 6) Rat Brain Tissue with TBP Rabbit pAb EA246 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using TBP(EA246) Rabbit pAb diluted at 1:200.