

## Product datasheet for **TA324501**

### TATA binding protein (TBP) Mouse Monoclonal Antibody [Clone ID: 830CT4.3.3]

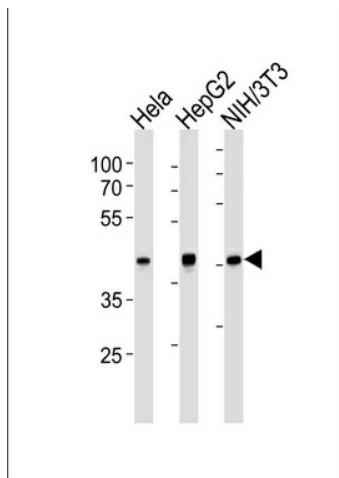
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	830CT4.3.3
Applications:	IF, WB
Recommended Dilution:	WB 1:1000, IF 1:100
Reactivity:	Human, Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified His-tagged TBP protein was used to produced this monoclonal antibody.
Formulation:	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein G column, followed by dialysis against PBS.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	37698 Da
Gene Name:	TATA-box binding protein
Database Link:	<a href="#">NP_003185</a> <a href="#">Entrez Gene 21374 Mouse</a> <a href="#">Entrez Gene 6908 Human</a> <a href="#">P20226</a>
Synonyms:	GTF2D; GTF2D1; HDL4; SCA17; TFIID
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Basal transcription factors, Huntington's disease

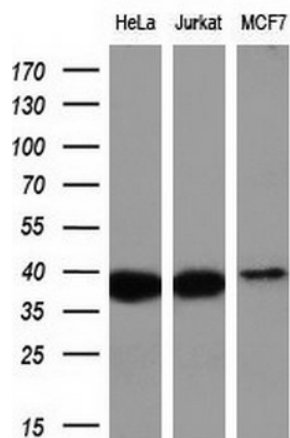


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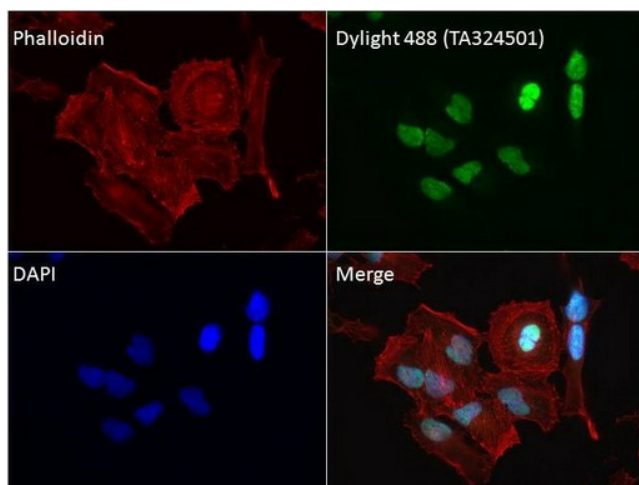
## Product images:



TBP Antibody (Cat. #TA324501) western blot analysis in HeLa, HepG2, mouse NIH/3T3 cell line lysates (35ug/lane). This demonstrates the TBP antibody detected the TBP protein (arrow).



Western blot analysis of extracts (10ug) from 3 different cell lines by using anti-TBP monoclonal antibody (1:1000).



Immunofluorescent staining of HeLa cells using anti-TBP mouse monoclonal antibody (TA324501) (1:100).