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## Technical data

### Mab to human TATA-Binding protein (TBP) eukaryotic transcription factor

TBP is a 37 kDa transcription factor and involved in eukaryotic transcription initiation.

#### Technical Data

<b>Catalog Number</b>	W0018
<b>Host</b>	Mouse
<b>Isotype</b>	IgG <sub>1</sub>
<b>Epitope</b>	1-20
<b>Polyol-responsive</b>	No
<b>Clone</b>	1TBP18
<b>Cross reactivity*</b>	most mammalian TBPs.
<b>Available size</b>	100 µl dried ascites, 1mL aliquots ascites fluid

#### Handling requirements

<b>Reconstitution</b>	Add 100µl of ddH <sub>2</sub> O to the tube containing antibody and mix to dissolve
<b>Storage</b>	-20°C

#### Applications\*

<b>Gel Supershift</b>	Yes
<b>Immunoaffinity chromatography</b>	Not tested
<b>Immunoprecipitates</b>	Not tested
<b>Transcription Inhibition - Initiation</b>	No
<b>Transcription Inhibition - Elongation</b>	No
<b>Western Blot</b>	Yes – dilute at 1:1000

#### Related products

<b>Catalog reference</b>	<b>Antibody name</b>
<b>W0028</b>	MAB to eukaryotic transcription factor human TBP
<b>W0029</b>	MAB to eukaryotic transcription factor human TBP

#### Notes

Although not tested, the domain is not conserved, making it unlikely that it will cross react with non mammalian TBPs.\*Cross reactivity and Applications data is per published literature and/or unpublished data.