

# Mel-18 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP\_009075.1

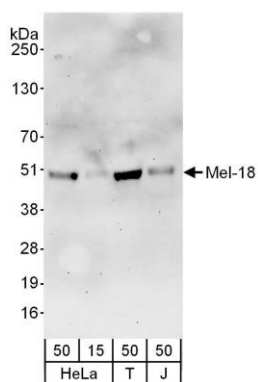
Catalog No. A303-580A-M

GeneID 7703



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<b>APPLICATIONS</b>	WB
<b>SPECIES REACTIVITY</b>	Human
<b>AMOUNT</b>	100 µl (10 blots)
<b>CONCENTRATION</b>	500 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 - 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to Mel-18 immobilized on solid support.  The epitope recognized by A303-580A-M maps to a region between residue 125 and 175 of human DNA-binding Protein Mel-18 using the numbering given in entry NP_009075.1 (GeneID 7703).
<b>APPLICATIONS</b>	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.  Western Blot                      1:1000  Immunoprecipitation          Not recommended
<b>APPLICATION NOTES</b>	Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.
<b>ADDITIONAL INFO</b>	<a href="https://www.bethyl.com/product/A303-580A-M">https://www.bethyl.com/product/A303-580A-M</a> Use the link above to view SDS, a current list of citations, and other product specific information.



**Detection of human Mel-18 by western blot.** *Samples:* Whole cell lysate from HeLa (15 and 50 µg), HEK293T (T; 50 µg) and Jurkat (J; 50 µg) cells. *Antibody:* Affinity purified rabbit anti-Mel-18 antibody A303-580A-M used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.