

Product datasheet

Anti-DBPA antibody ab56374

[1 References](#) [1 Image](#)

Overview

Product name	Anti-DBPA antibody
Description	Mouse monoclonal to DBPA
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment: HVGQTFDRRS RVLPHPNRIQ AGEIGEMKDG VPEGAQLQGP VHRNPTYRPR YRSRGPPRPR PAPA VGEAED KENQQATSGP NQPSVRRGYR , corresponding to amino acids 241-331 of Human DBPA

 [Run BLAST with ExPASy](#)  [Run BLAST with NCBI](#)

Positive control

[Purchase matching WB positive control: Recombinant Human DBPA protein >](#)

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None PBS, pH 7.2
Purity	Protein G purified
Clonality	Monoclonal
Isotype	IgG2b
Light chain type	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab56374** in the following tested applications.

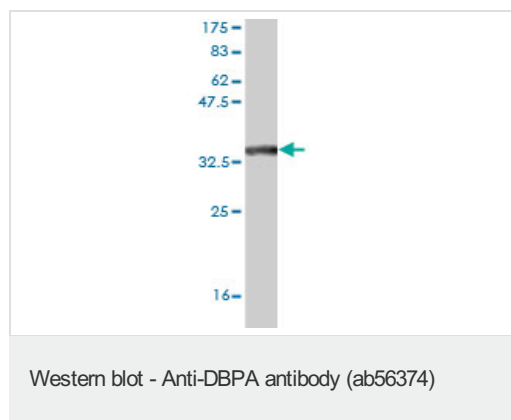
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 - 5 µg/ml. This antibody has only been tested in WB against the recombinant fragment used as immunogen. We have no data on the detection of endogenous protein.

Target

Function	Binds to the GM-CSF promoter. Seems to act as a repressor. Binds also to full length mRNA and to short RNA sequences containing the consensus site 5'-UCCAUCA-3'. May have a role in translation repression.
Tissue specificity	Highly expressed in skeletal muscle and heart.
Sequence similarities	Contains 1 CSD (cold-shock) domain.
Cellular localization	Cytoplasm. Nucleus.

Images



Western blot against tagged recombinant protein immunogen using ab56374 DBPA antibody at 1ug/ml. Predicted band size of immunogen is 36 kDa

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