

Datasheet for ABIN930908 **anti-DBP antibody**



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Overview

Quantity:	100 µg
Target:	DBP
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Dot Blot (DB)

Product Details

Immunogen:	DBP antibody was raised in mouse using recombinant Albumin D-Box Binding Protein
Clone:	DBP5H08
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	DBP
Alternative Name:	DBP (DBP Products)
Background:	D site of albumin promoter (albumin D-box) binding protein, also known as DBP, is a protein which in humans is encoded by the DBP gene. DBP is a member of the PAR bZIP (Proline and

Target Details

Acidic amino acid-Rich basic leucine ZIPper) transcription factor family. DBP binds to a upstream promoter in the insulin gene. Synonyms: Monoclonal DBP antibody, Anti-DBP antibody, D site of albumin promoter (albumin D-box).

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: DBP antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.