



[Go to Product page](#)

Datasheet for ABIN6243146  
**anti-DBP antibody (C-Term)**

1 Image

Overview

Quantity:	400 µL
Target:	DBP
Binding Specificity:	AA 233-266, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DBP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DBP antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 233-266 amino acids from the C-terminal region of human DBP.
Clone:	RB51750
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DBP
Alternative Name:	DBP ( <a href="#">DBP Products</a> )
Background:	This transcriptional activator recognizes and binds to the sequence 5'-RTTAYGTAAY-3' found in

## Target Details

the promoter of genes such as albumin, CYP2A4 and CYP2A5. It is not essential for circadian rhythm generation, but modulates important clock output genes. May be a direct target for regulation by the circadian pacemaker component clock. May affect circadian period and sleep regulation.

Molecular Weight: 34349

UniProt: [Q10586](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

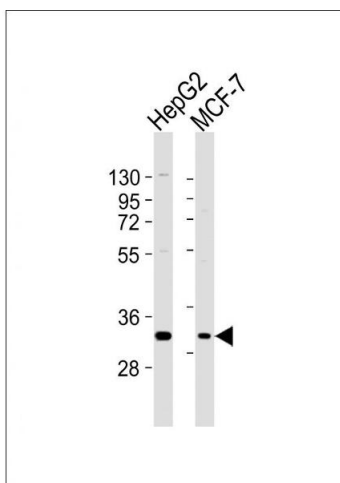
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-DBP Antibody (C-term) at 1:2000 dilution Lane 1: HepG2 whole cell lysates Lane 2: MCF-7 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 34 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.