Leader in Biomolecular Solutions for Life Science

# **DBP Rabbit pAb**

Catalog No.: A15270



# **Basic Information**

Observed MW 34kDa

Calculated MW 34kDa

Category Primary antibody

Applications WB,ELISA

Cross-Reactivity Human

# Background

The protein encoded by this gene is a member of the PAR bZIP transcription factor family and binds to specific sequences in the promoters of several genes, such as albumin, CYP2A4, and CYP2A5. The encoded protein can bind DNA as a homo- or heterodimer and is involved in the regulation of some circadian rhythm genes.

### **Recommended Dilutions**

WB	1:200 - 1:2000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

# **Immunogen Information**

#### **Gene ID** 1628

Swiss Prot Q10586

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-325 of human DBP (NP\_001343.2).

**Synonyms** DABP; taxREB302; DBP

# Contact

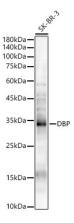
# a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

# **Product Information**

**Source** Rabbit **Isotype** IgG **Purification** Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.



Western blot analysis of lysates from SK-BR-3 cells, using DBP Rabbit pAb (A15270) at 1:400 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 30s.