

DBP Antibody (C-term)

Catalog_no: AB3267

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN

Specificity: 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.

Dilution: WB,1:2000;

Other_name: D site-binding protein, Albumin D box-binding protein, Albumin D-element-binding

protein, Tax-responsive enhancer element-binding protein 302, TaxREB302, DBP

Isotype: Rabbit Ig

Background: This transcriptional activator recognizes and binds to the sequence 5'-RTTAYGTAAY-3'

found in 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.

reference: Khatib Z.A.,et al.Genomics 23:344-351(1994). Shutler G.,et al.Genomics

34:334-339(1996). Yu W.,et al.Genome Res. 7:353-358(1997). Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases. Mural R.J.,et al.Submitted (JUL-2005)

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