

Product datasheet for TA375336

OriGene Technologies, Inc.

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D Box Binding Protein (DBP) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:200 - 1:2000

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-325 of

human DBP (NP_001343.2).

Formulation: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 34kDa

Gene Name: D-box binding PAR bZIP transcription factor

Database Link: Entrez Gene 1628 Human

Q10586

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

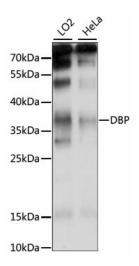
the regulation of some circadian rhythm genes.

Synonyms: DABP; TAXREB302





Product images:



Western blot analysis of extracts of various cell lines, using DBP antibody (TA375336) at 1:1000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Basic Kit. |Exposure time: 15S.