

# **Product datasheet for TA329344**

### OriGene Technologies, Inc.

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## D Box Binding Protein (DBP) Rabbit Polyclonal Antibody

#### **Product data:**

Isotype:

**Product Type:** Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:HumanHost:Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-DBP antibody: synthetic peptide directed towards the middle region

of human DBP. Synthetic peptide located within the following region: SSPGHAPARAALGTASGHRAGLTSRDTPSPVDPDTVEVLMTFEPDPADLA

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

lgG

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 34 kDa

**Gene Name:** D-box binding PAR bZIP transcription factor

Database Link: NP 001343

Entrez Gene 1628 Human

Q10586

Background: DBP is a member of the PAR bZIP (proline and acidic amino acid-rich basic leucine zipper)

transcription factor family (Khatib et al., 1994.

Synonyms: DABP

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

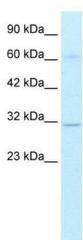
100%; Mouse: 100%; Sheep: 100%; Bovine: 100%

**Protein Families:** Transcription Factors

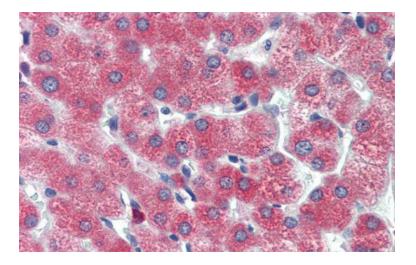




# **Product images:**

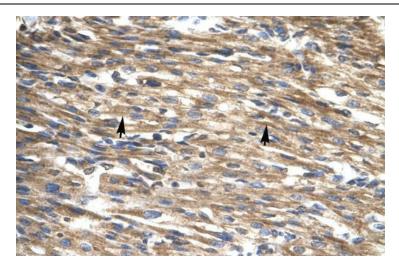


WB Suggested Anti-DBP Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: HepG2 cell lysate



Immunohistochemistry with Human Liver cell lysate tissue at an antibody concentration of 5.0ug/ml using anti-DBP antibody





Human Heart