

# **Product datasheet for TA368156**

# D Box Binding Protein (DBP) Rabbit Polyclonal Antibody

### Product data:

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| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | IHC  |
| Recommended Dilution: | IHC: 30-150<br>Positive control: Human esophagus cancer<br>Predicted cell location: Nucleus  |
| Reactivity:           | Human, Mouse, Rat  |
| Host:                 | Rabbit   |
| lsotype:              | lgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Synthetic peptide of human DBP   |
| Formulation:          | pH7.4 PBS, 0.05% NaN3, 40% Glycerol  |
| Concentration:        | lot specific   |
| Purification:         | Antigen affinity purification  |
| Conjugation:          | Unconjugated   |
| Storage:              | Store at -20°C.  |
| Stability:            | 1 year   |
| Gene Name:            | D-box binding PAR bZIP transcription factor  |
| Database Link:        | <u>Entrez Gene 1628 Human</u><br><u>Q10586</u>   |
| Background:           | The protein encoded by this gene is a member of the PAR bZIP transcription factor family and<br>binds to specific sequences in the promoters of several genes, such as albumin, CYP2A4, and<br>CYP2A5. The encoded protein can bind DNA as a homo- or heterodimer and is involved in<br>the regulation of some circadian rhythm genes. |
| Synonyms:             | DABP; TAXREB302  |

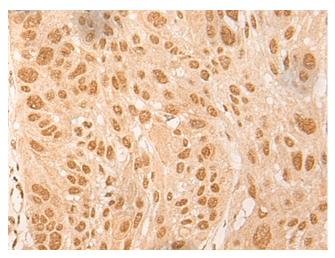


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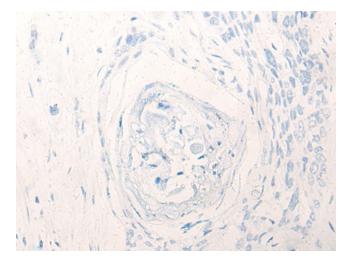
#### OriGene Technologies, Inc.

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# **Product images:**

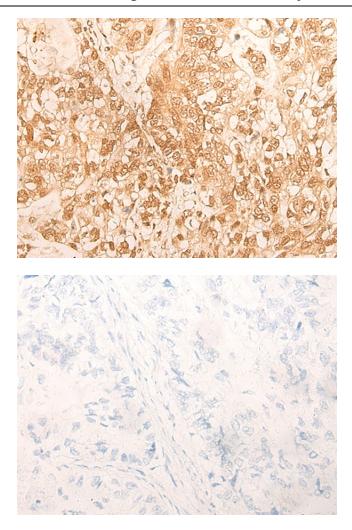


Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA368156 (DBP Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA368156 (DBP Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA368156 (DBP Antibody) at dilution 1/25 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA368156 (DBP Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)

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