

## **Product datasheet for TA329161**

## **DP2 (TFDP2) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-TFDP2 antibody is: synthetic peptide directed towards the C-

terminal region of Human TFDP2. Synthetic peptide located within the following region:

SVNQGLCLDAEVALATGQFLAPNSHQSSSAASHCSESRGETPCSFNDEDE

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

sucrose.

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

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

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

Predicted Protein Size: 42 kDa

**Gene Name:** transcription factor Dp-2

Database Link: NP 006277

Entrez Gene 7029 Human

Q14188

**Background:** The gene is a member of the transcription factor DP family. The encoded protein forms

heterodimers with the E2F transcription factors resulting in transcriptional activation of cell

cycle regulated genes. Alternative splicing results in multiple transcript variants.

Synonyms: DP2

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

100%; Bovine: 100%; Mouse: 92%; Guinea pig: 92%; Rabbit: 85%



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**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** Cell cycle

## **Product images:**



Host: Rabbit; Target Name: TFDP2; Sample Tissue: Thyroid Tumor lysates; Antibody Dilution: 1.0ug/ml