

DP1/TFDP1 Rabbit pAb

Catalog NO.: A14789

Basic Information

Observed MW

Refer to figures

Calculated MW

45kDa

Category

Polyclonal Antibodies

Applications

IHC-P, ELISA

Cross-Reactivity

Mouse, Rat

Conjugation

Unconjugated

Background

This gene encodes a member of a family of transcription factors that heterodimerize with E2F proteins to enhance their DNA-binding activity and promote transcription from E2F target genes. The encoded protein functions as part of this complex to control the transcriptional activity of numerous genes involved in cell cycle progression from G1 to S phase. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 1, 15, and X.

Recommended Dilutions

IHC-P 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

7027

Swiss Prot

Q14186

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

DP1; DILC; Dp-1; DRTF1; DP1/TFDP1

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

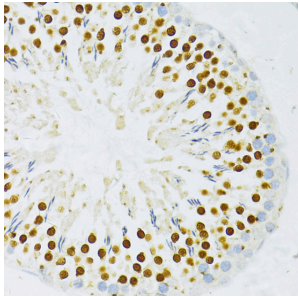
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Immunohistochemistry analysis of paraffin-embedded Rat testis using DP1/TFDP1 Rabbit pAb (A14789) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

