

## DP-2 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP02710
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human DP-2. AA range:64-113
<b>Mol wt</b>	49236
<b>Species reactivity</b>	Human, Mouse, Rat, Monkey
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	DP-2 Antibody
<b>Synonyms</b>	TFDP2; DP2; Transcription factor Dp-2; E2F dimerization partner 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

TFDP2 is a member of the transcription factor DP family. Transcription factor Dp-2 forms heterodimers with the E2F transcription factors resulting in transcriptional activation of cell cycle regulated genes. Alternative splicing results in multiple transcript variants.

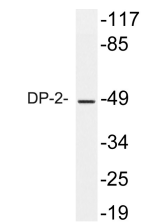
### Recommended Dilution

WB: 1: 500 - 1: 2000

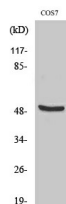
ELISA: 1: 10000

Not yet tested in other applications.

### Images



Western blot analysis of lysate from COS7 cells, using DP-2 antibody.



Western Blot analysis of various cells using DP-2 Polyclonal Antibody cells nucleus.

### Storage

-20°C for one year