

## Rabbit anti-Human DP-1 Polyclonal Antibody | anti-DP-1 antibody

DP-1 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                  |
|-----------|--------|------------|---------------------------------------------------------------|
| AAA317199 | Rabbit | Human      | ELISA, Immunofluorescence, Immunohistochemistry, Western Blot |

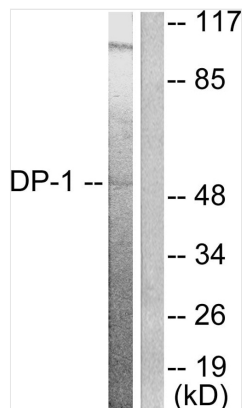
### PRODUCT SYNONYMS

DP-1; Polyclonal Antibody; DP-1 Antibody; E2F DIMERIZATION PARTNER 1; TRANSCRIPTION FACTOR DP1; TRANSCRIPTION FACTOR; SEQUENCE-SPECIFIC; DRTF1; transcription factor Dp-1; anti-DP-1 antibody

### PRODUCT SPECIFICATIONS

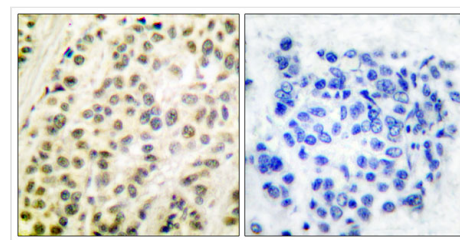
|                                                |                                                                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                             |
| Reactivity                                     | Human                                                                                                                                              |
| Clonality                                      | Polyclonal                                                                                                                                         |
| Specificity                                    | DP-1 Antibody detects endogenous levels of total DP-1 protein.                                                                                     |
| Purity/Purification                            | Purified from rabbit antiserum by affinity-chromatography using immunogen.                                                                         |
| Form/Format                                    | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                  | 1 mg/ml (varies by lot)                                                                                                                            |
| Sequence Length                                | 311                                                                                                                                                |
| Applicable Applications for anti-DP-1 antibody | ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                                                                      |
| Target Modification                            | Unmodified/Total                                                                                                                                   |
| Immunogen                                      | The antiserum was produced against synthesized peptide derived from human DP-1.                                                                    |
| Immunogen Range                                | 361-410                                                                                                                                            |
| Preparation and Storage                        | Stable at -20 degree C for at least 1 year.                                                                                                        |

### IMAGES



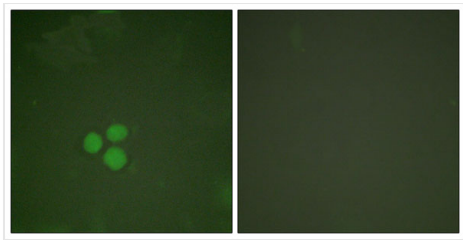
#### WB (Western Blot)

Western blot analysis of lysates from HeLa cells, using DP-1 Antibody. The lane on the right is blocked with the synthesized peptide.



#### IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using DP-1 Antibody. The picture on the right is blocked with the synthesized peptide.



#### IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using DP-1 Antibody. The picture on the right is blocked with the synthesized peptide.

## NCBI AND UNIPROT INFORMATION

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GI #                        | 6005900                        |
| NCBI GeneID                      | 7027                           |
| NCBI Accession #                 | NP_009042.1                    |
| NCBI GenBank Nucleotide #        | NM_007111.4                    |
| UniProt Accession #              | Q14186; Q5JSB4; Q8IZL5; B4DLQ9 |
| Molecular Weight                 | 45 kDa                         |
| NCBI Official Full Name          | transcription factor Dp-1      |
| NCBI Official Synonym Full Names | transcription factor Dp-1      |
| NCBI Official Symbol             | TFDP1                          |
| NCBI Official Synonym Symbols    | DP1; DILC; Dp-1; DRTF1         |
| NCBI Protein Information         | transcription factor Dp-1      |
| UniProt Protein Name             | Transcription factor Dp-1      |
| UniProt Gene Name                | <b>TFDP1</b>                   |
| UniProt Synonym Gene Names       | DP1; DRTF1                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/polyclonal/dp-1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/317199>