

## Rabbit DUSP9 Polyclonal Antibody | anti-DUSP9 antibody

DUSP9 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                                  |
|-----------|--------|-------------------|---------------------------------------------------------------|
| AAA317605 | Rabbit | Human, Mouse, Rat | ELISA, Immunofluorescence, Immunohistochemistry, Western Blot |

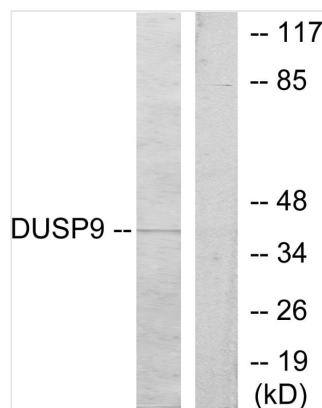
### PRODUCT SYNONYMS

DUSP9; Polyclonal Antibody; DUSP9 Antibody; Mitogen-activated protein kinase phosphatase 4; MAP kinase phosphatase 4; MKP-4; anti-DUSP9 antibody

### PRODUCT SPECIFICATIONS

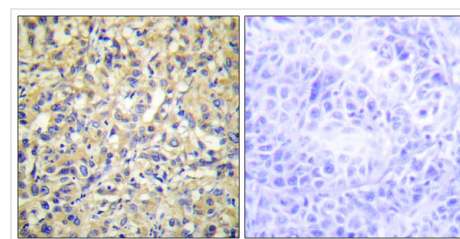
|                                                 |                                                                                                                           |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                    |
| Reactivity                                      | Human, Mouse, Rat                                                                                                         |
| Clonality                                       | Polyclonal                                                                                                                |
| Specificity                                     | DUSP9 Antibody detects endogenous levels of total DUSP9 protein.                                                          |
| Purity/Purification                             | Purified from rabbit antiserum by affinity-chromatography using immunogen.                                                |
| Form/Format                                     | Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                                                   |
| Sequence Length                                 | 384                                                                                                                       |
| Applicable Applications for anti-DUSP9 antibody | ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                                             |
| Target Modification                             | Unmodified/Total                                                                                                          |
| Immunogen                                       | The antiserum was produced against synthesized peptide derived from human DUSP9.                                          |
| Immunogen Range                                 | 151-200                                                                                                                   |
| Preparation and Storage                         | Stable at -20 degree C for at least 1 year.                                                                               |

### IMAGES



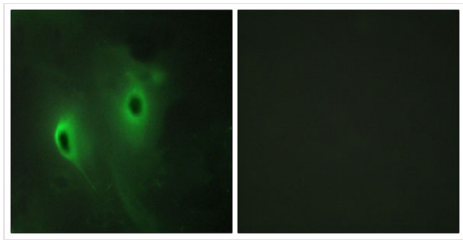
#### WB (Western Blot)

Western blot analysis of lysates from HeLa cells, using DUSP9 Antibody. The lane on the right is blocked with the synthesized peptide.



#### IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using DUSP9 Antibody. The picture on the right is blocked with the synthesized peptide.



#### IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using DUSP9 Antibody. The picture on the right is blocked with the synthesized peptide.

## NCBI AND UNIPROT INFORMATION

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI GI #                        | 972781550                              |
| NCBI GeneID                      | 1852                                   |
| NCBI Accession #                 | NP_001305432.1                         |
| NCBI GenBank Nucleotide #        | NM_001318503.1                         |
| UniProt Accession #              | Q99956; D3DWU5                         |
| Molecular Weight                 | 41 kDa                                 |
| NCBI Official Full Name          | dual specificity protein phosphatase 9 |
| NCBI Official Synonym Full Names | dual specificity phosphatase 9         |
| NCBI Official Symbol             | DUSP9                                  |
| NCBI Official Synonym Symbols    | MKP4; MKP-4                            |
| NCBI Protein Information         | dual specificity protein phosphatase 9 |
| UniProt Protein Name             | Dual specificity protein phosphatase 9 |
| UniProt Gene Name                | <b>DUSP9</b>                           |
| UniProt Synonym Gene Names       | MKP4; MAP kinase phosphatase 4; MKP-4  |

**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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dusp9-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/317605>