

## Rabbit DAB1 Polyclonal Antibody | anti-DAB1 antibody

Rabbit anti-DAB1 Antibody

|                               |                       |                                                              |                                                         |
|-------------------------------|-----------------------|--------------------------------------------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA223236</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat, Chicken, Monkey, Pig</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot</b> |
|-------------------------------|-----------------------|--------------------------------------------------------------|---------------------------------------------------------|

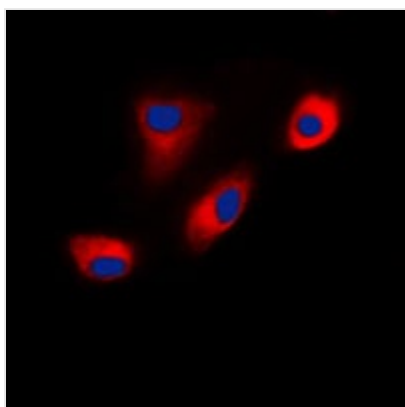
### PRODUCT SYNONYMS

DAB1; Polyclonal Antibody; Rabbit anti-DAB1 Antibody; Disabled homolog 1; anti-DAB1 antibody

### PRODUCT SPECIFICATIONS

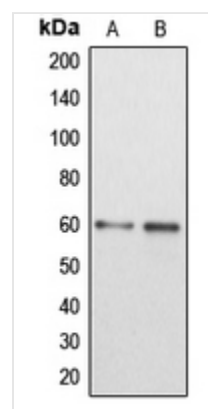
|                                                |                                                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                              |
| Reactivity                                     | Human, Mouse, Rat, Chicken, Monkey, Pig                                                                                             |
| Clonality                                      | Polyclonal                                                                                                                          |
| Purity/Purification                            | The antibody was purified by immunogen affinity chromatography.                                                                     |
| Form/Format                                    | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                           |
| Concentration                                  | 1mg/mL (varies by lot)                                                                                                              |
| Applicable Applications for anti-DAB1 antibody | IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)                                                                |
| Immunogen                                      | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DAB1. The exact sequence is proprietary. |
| Preparation and Storage                        | Store at -20 degree C. Avoid repeated freeze/thaw cycles.                                                                           |

### IMAGES



#### IF (Immunofluorescence)

Immunofluorescent analysis of DAB1 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



#### WB (Western Blot)

Western blot analysis of DAB1 expression in MCF7 (A), HEK293T (B) whole cell lysates.

ADDITIONAL INFORMATION

|                                                  |                    |
|--------------------------------------------------|--------------------|
| Product Categories/Family for anti-DAB1 antibody | Primary antibodies |
|--------------------------------------------------|--------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| NCBI GI #                        | 33350928                                              |
| NCBI GeneID                      | 1600                                                  |
| NCBI Accession #                 | NP_066566.3                                           |
| NCBI GenBank Nucleotide #        | NM_021080.3                                           |
| UniProt Accession #              | O75553; P97318; Q8CJH2                                |
| Molecular Weight                 | 63,775 Da                                             |
| NCBI Official Full Name          | disabled homolog 1                                    |
| NCBI Official Synonym Full Names | Dab, reelin signal transducer, homolog 1 (Drosophila) |
| NCBI Official Symbol             | DAB1                                                  |
| NCBI Protein Information         | disabled homolog 1                                    |
| UniProt Protein Name             | Disabled homolog 1                                    |
| UniProt Gene Name                | DAB1                                                  |
| UniProt Entry Name               | DAB1_HUMAN                                            |

**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://www.aaabiotech.com/polyclonal/dab1-antibody-immunochemistry-immunofluorescence-western-blot-elisa/223236>