

## Rabbit FZD2 Polyclonal Antibody | anti-FZD2 antibody

FZD2 Antibody

|                               |                       |                                        |                                                                |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------------------|
| CATALOG #<br><b>AAA318048</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunofluorescence, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------------------|

### PRODUCT SYNONYMS

FZD2; Polyclonal Antibody; FZD2 Antibody; Frizzled-2; Fz-2; hFz2; FzE2; anti-FZD2 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                           |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                    |
| Reactivity                                     | Human, Mouse, Rat                                                                                                         |
| Clonality                                      | Polyclonal                                                                                                                |
| Specificity                                    | FZD2 Antibody detects endogenous levels of total FZD2 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                                | 565                                                                                                                       |
| Applicable Applications for anti-FZD2 antibody | ELISA, IF (Immunofluorescence), WB (Western Blot)                                                                         |
| Target Modification                            | Unmodified/Total                                                                                                          |
| Immunogen                                      | The antiserum was produced against synthesized peptide derived from human FZD2.                                           |
| Immunogen Range                                | 201-250                                                                                                                   |
| 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 FZD2 Antibody. The lane on the right is blocked with the synthesized peptide.



#### IF (Immunofluorescence)

Immunofluorescence analysis of MCF7 cells, using FZD2 Antibody. The picture on the right is blocked with the synthesized peptide.

### NCBI AND UNIPROT INFORMATION

|                           |                             |
|---------------------------|-----------------------------|
| NCBI GI #                 | 4503827                     |
| NCBI GeneID               | 2535                        |
| NCBI Accession #          | <a href="#">NP_001457.1</a> |
| NCBI GenBank Nucleotide # | <a href="#">NM_001466.3</a> |

|                                  |                           |
|----------------------------------|---------------------------|
| UniProt Accession #              | Q14332; Q0VG82            |
| Molecular Weight                 | 63 kDa                    |
| NCBI Official Full Name          | frizzled-2                |
| NCBI Official Synonym Full Names | frizzled class receptor 2 |
| NCBI Official Symbol             | FZD2                      |
| NCBI Official Synonym Symbols    | Fz2; fz-2; fzE2; hFz2     |
| NCBI Protein Information         | frizzled-2                |
| UniProt Protein Name             | Frizzled-2                |
| UniProt Gene Name                | <b>FZD2</b>               |
| UniProt Synonym Gene Names       | Fz-2; hFz2                |

**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/fzd2-antibody-immunofluorescence-western-blot-elisa/318048>