

## FZD5 Antibody | anti-FZD5 antibody

FZD5 Antibody

|                               |                                        |                                                                |
|-------------------------------|----------------------------------------|----------------------------------------------------------------|
| CATALOG #<br><b>AAA267651</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunofluorescence, Western Blot</b> |
|-------------------------------|----------------------------------------|----------------------------------------------------------------|

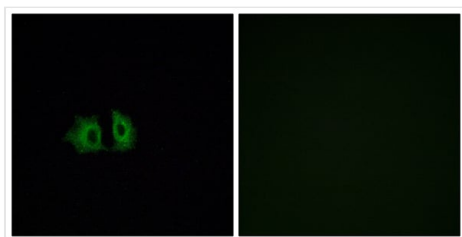
### PRODUCT SYNONYMS

FZD5; FZD5 Antibody; frizzled 5; frizzled-5; Fz-5; FzE5; HFZ5; wnt receptor; anti-FZD5 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Reactivity                                     | Human, Mouse, Rat                                                                                              |
| Specificity                                    | FZD5 antibody detects endogenous levels of total FZD5 protein.                                                 |
| Purity/Purification                            | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           |
| Form/Format                                    | In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Sequence Length                                | 585                                                                                                            |
| Applicable Applications for anti-FZD5 antibody | ELISA, IF (Immunofluorescence), WB (Western Blot)                                                              |
| Immunogen                                      | The antiserum was produced against synthesized peptide derived from internal of human FZD5.                    |
| Preparation and Storage                        | Store at -20 degree C for 1 year.                                                                              |

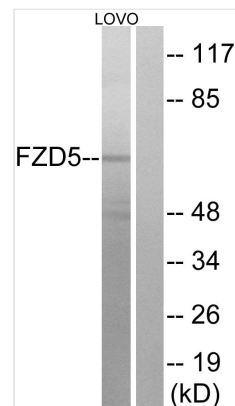
### IMAGES



WB (Western Blot)

Peptide- Western blot analysis of extracts from LOVO cells, using FZD5 antibody.

Immunofluorescence analysis of A549 cells, using FZD5 antibody.



Application Data

### ADDITIONAL INFORMATION

|            |                                                                                                                                  |
|------------|----------------------------------------------------------------------------------------------------------------------------------|
| References | Wang Y., J. Biol. Chem. 271:4468-4476(1996). Saitoh T., Int. J. Oncol. 19:105-110(2001). Hillier L.W., Nature 434:724-731(2005). |
|------------|----------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|           |          |
|-----------|----------|
| NCBI GI # | 27894385 |
|-----------|----------|

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| NCBI GeneID                      | <a href="#">7855</a>                                                                              |
| NCBI Accession #                 | <a href="#">NP_003459.2</a>                                                                       |
| NCBI GenBank Nucleotide #        | <a href="#">NM_003468.3</a>                                                                       |
| UniProt Accession #              | <a href="#">Q13467</a> ; <a href="#">Q53R22</a> ; <a href="#">A8K2X1</a> ; <a href="#">B2RCZ1</a> |
| Molecular Weight                 | 64,507 Da                                                                                         |
| NCBI Official Full Name          | frizzled-5                                                                                        |
| NCBI Official Synonym Full Names | frizzled class receptor 5                                                                         |
| NCBI Official Symbol             | FZD5                                                                                              |
| NCBI Official Synonym Symbols    | HFZ5; C2orf31                                                                                     |
| NCBI Protein Information         | frizzled-5                                                                                        |
| UniProt Protein Name             | Frizzled-5                                                                                        |
| UniProt Gene Name                | <b>FZD5</b>                                                                                       |
| UniProt Synonym Gene Names       | C2orf31; Fz-5; hFz5                                                                               |

**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/human-mouse-rat-antibody/fzd5/267651>