

#### OriGene Technologies, Inc.

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# Product datasheet for TA376406S

# Frizzled homolog 1 (FZD1) Rabbit Polyclonal Antibody

## **Product data:**

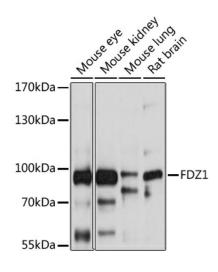
| Product Type:           | Primary Antibodies  |
|-------------------------|---|
| Applications:           | ELISA, WB   |
| Recommended Dilution:   | WB,1:500 - 1:1000<br>ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration<br>based on your specific assay requirements.   |
| Reactivity:             | Mouse   |
| Modifications:          | Unmodified  |
| Host:                   | Rabbit  |
| lsotype:                | IgG   |
| Clonality:              | Polyclonal  |
| Formulation:            | PBS with 0.05% proclin300,50% glycerol,pH7.3.   |
| Concentration:          | lot specific  |
| Purification:           | Affinity purification   |
| Conjugation:            | Unconjugated  |
| Storage:                | Store at -20°C. Avoid freeze / thaw cycles.   |
| Stability:              | Shelf life: one year from despatch.   |
| Predicted Protein Size: | 71kDa   |
| Gene Name:              | frizzled class receptor 1   |
| Database Link:          | <u>Q9UP38</u>   |
| Background:             | Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD1 protein contains a signal peptide, a cysteine-rich domain in the N-terminal extracellular region, 7 transmembrane domains, and a C-terminal PDZ domain-binding motif. The FZD1 transcript is expressed in various tissues. |
| Synonyms:               | DKFZp564G072; FLJ95923; Fz-1; FzE1; hFz1  |



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## **Product images:**



Western blot analysis of lysates from Mouse kidney

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