

## **Product datasheet for TA376414**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

OriGene Technologies, Inc.

## CN: techsupport@origene.cn

## Frizzled 9 (FZD9) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Recommended Dilution: WB.1:500 - 1:2000

IF,1:50 - 1:100

Reactivity: Human, Mouse, Rat

**Modifications:** Unmodified

Rabbit Host: Isotype: lgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 469-591 of

human FZD9 (NP\_003499.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Store at -20°C. Avoid freeze / thaw cycles. Storage:

Stability: Shelf life: one year from despatch.

**Predicted Protein Size:** 64kDa

Gene Name: frizzled class receptor 9 Database Link:

Entrez Gene 8326 Human

O00144

Background: Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are

> receptors for Wnt signaling proteins. The FZD9 gene is located within the Williams syndrome common deletion region of chromosome 7, and heterozygous deletion of the FZD9 gene may contribute to the Williams syndrome phenotype. FZD9 is expressed predominantly in brain,

testis, eye, skeletal muscle, and kidney.

Synonyms: CD349; Fz-9; FZD3; FzE6; hFz9

