Anti-Frizzled 5 Rabbit Polyclonal Antibody



Catalog #: 52009

Aliases

FZD5; C2orf31; Frizzled-5; Fz-5; hFz5; FzE5; FZD8; Frizzled-8; Fz-8; hFz8

Background

Gene Name: FZD5/FZD8 NCBI Gene Entry: 8325/7855 UniProt Entry: Q13467/Q9H461

Application Information

Molecular Weight: Predicted, 64,73 kDa; observed, 65 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human Frizzled 5

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

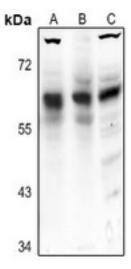
Western Blotting (WB): 1:500-1:1,000 Immunocytochemistry (IC): 1:100-1:500

Note: This product is for research use only.

Validation Data



Immunocytochemical analysis of Frizzled 5 staining in A549 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 hidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



Western blotting analysis of Frizzled 5 expression in SGC7901 (A), PC3 (B), MEF (C) whole cell lysates.