

## Mouse Monoclonal Antibody to FZD5

**Catalogue Number** sAP-0760

**Target Molecule** **Name:** FZD5

**Aliases:** HFZ5; C2orf31; MGC129692; DKFZp434E2135

**MW:** 64.5kDa

**Entrez Gene ID:** 7855

**Description** Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD5 protein is believed to be the receptor for the Wnt5A ligand.

**Immunogen** Purified recombinant fragment of human FZD5 (AA:151-217) expressed in E. Coli.

**Reactive Species** Human;

**Clone** MM2D12;

**Size and Concentration** 100µg/1mg/ml

**Supplied as** Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide

**Reconstitution/Storages** Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage

**Applications** ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; FCM: 1 to 200 - 1 to 400

**Shipping** Regular FEDEX overnight shipment (ambient temperature)

**Reference** 1.J Biol Chem. 2009 Sep 25;284(39):26716-24. 2.Int J Oncol. 2007 Mar;30(3):751-5.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**