

## Frizzled-5 Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP03363
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human FZD5. AA range:461-510
Mol wt	64507
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Frizzled-5 Antibody
Synonyms	FZD5; C2orf31; Frizzled-5; Fz-5; hFz5; FzE5

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

Members of the frizzled gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD5 (frizzled class receptor 5) protein is believed to be the receptor for the Wnt5A ligand.

### Recommended Dilution

WB: 1: 500 - 1: 2000

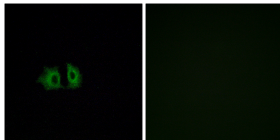
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

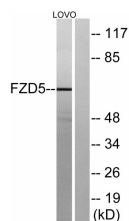
ELISA: 1: 20000

Not yet tested in other applications.

### Images



Immunofluorescence analysis of A549 cells, using FZD5 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO cells, using FZD5 Antibody. The lane on the right is blocked with the synthesized peptide.

### Storage

-20°C for one year