

Frizzled-5/8 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03365
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human FZD5. AA range:31-80
Mol wt	64507
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Frizzled-5/8 Antibody
Synonyms	FZD5; C2orf31; Frizzled-5; Fz-5; hFz5; FzE5; FZD8; Frizzled-8; Fz-8; hFz8

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

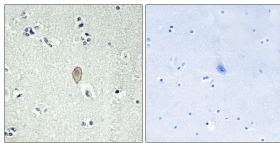
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

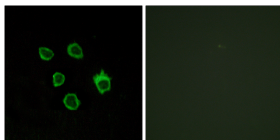
ELISA: 1: 5000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using FZD5 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of COS7 cells, using FZD5 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year