

Frizzled-4 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03361
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human FZD4. AA range:131-180
Mol wt	59881
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	IF, ELISA
Concentration	1 mg/ml
Full name	Frizzled-4 Antibody
Synonyms	FZD4; Frizzled-4; Fz-4; hFz4; FzE4; CD antigen CD344

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

Background

FZD4 (frizzled class receptor 4) is a member of the frizzled gene family. Members of this family encode seven-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. This protein may play a role as a positive regulator of the Wingless type MMTV integration site signaling pathway. A transcript variant retaining intronic sequence and encoding a shorter isoform has been described, however, its expression is not supported by other experimental evidence.

Recommended Dilution

IF: 1: 200 - 1: 1000

ELISA: 1: 5000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year