



Frizzled 7 Polyclonal Antibody

Cat. No.: NHP-AB348

This product is for research use only and is not intended for diagnostic use.

This product is an antibody that was generated by immunizing rabbit against a peptide located in the C-Terminal domain of Frizzled 7 (Human). It is used only in *in vitro* assays.

Detailed Product Description

Introduction Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD7 protein contains an N-terminal signal sequence, 10 cysteine residues typical of the cysteine-rich extracellular domain of Fz family members, 7 putative transmembrane domains, and an intracellular C-terminal tail with a PDZ domain-binding motif. FZD7 gene expression may downregulate APC function and enhance beta-catenin-mediated signals in poorly differentiated human esophageal carcinomas.

Conjugate None

Applications ELISA; IHC

Technical Specifications

Host Species Rabbit

Species Reactivity Bat; Bovine; Dog; Gibbon; Gorilla; Hamster; Human; Monkey; Mouse; Rabbit; Rat

Immunogen A peptide located in the C-Terminal domain of Frizzled 7 (Human)

Product Property

Purification Immunoaffinity Chromatography

Format Liquid

Concentration 1 mg/mL

Buffer PBS, 0.1% sodium azide.

Storage Short term: 4°C. Long term: Store at -20°C.

Target Information

Clonality Polyclonal

Alternative Names Frizzled 7, seven transmembrane spanning receptor; frizzled family receptor 7; frizzled homolog 7; Frizzled, drosophila, homolog of, 7; Frizzled-7; Fz-7; FzE3; hFz7; mFz7; rizzled 7

Entrez Gene ID 8324