

Frizzled-9 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP03372

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthetic peptide from human protein at AA range: 1-50

Mol wt 73300

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name Frizzled-9 Antibody

Synonyms Frizzled-9 (Fz-9) (hFz9) (FzE6) (CD antigen CD349)

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

Background

This intronless gene FZD8 (frizzled class receptor 8) 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. FZD8 is highly expressed in two human cancer cell lines, indicating that it may play a role in several types of cancer. The crystal structure of the extracellular cysteine-rich domain of a similar mouse protein has been determined.

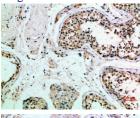
Recommended Dilution

IHC-p: 1: 50 - 200

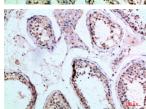
ELISA: 1: 10000 - 20000

Not yet tested in other applications.

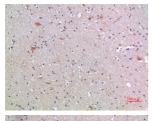
Images



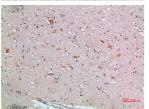
Immunohistochemical analysis of paraffin-embedded human-testis, antibody was diluted at 1:200



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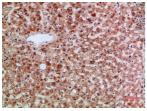
 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-brain,\ antibody\ was\ diluted\ at\ 1:200$



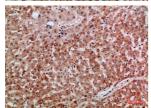
 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-brain,\ antibody\ was\ diluted\ at\ 1:200$



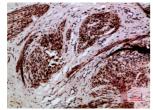
Western Blot analysis of mouse-kidney, hepg2 cells using Antibody diluted at 800. Secondary antibody was diluted at 1:20000



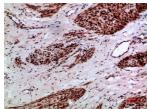
Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200



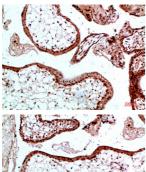
 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-liver,\ antibody\ was\ diluted\ at\ 1:200$



 $Immun ohistochemical \ analysis \ of paraffin-embedded \ human-cervical-cancer, \ antibody \ was \ diluted \ at 1:200$

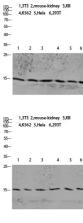


 $Immun ohistochemical \ analysis \ of \ paraffin-embedded \ human-cervical-cancer, \ antibody \ was \ diluted \ at 1:200$



 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-placenta,\ antibody\ was\ diluted\ at\ 1:200$

 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-placenta,\ antibody\ was\ diluted\ at\ 1:200$



Western blot analysis of 3T3 mouse-kidney KB K562 Hela 293T lysate, antibody was diluted at 2000. Secondary antibody was diluted at 1:20000 cells nucleus.

Western blot analysis of 3T3 mouse-kidney KB K562 Hela 293T lysate, antibody was diluted at 2000. Secondary antibody was diluted at 1:20000 cells nucleus.



Western blot analysis of 293T Hela VEC KB mouse-kidney 3T3 lysate, antibody was diluted at 2000. Secondary antibody was diluted at 1:20000 cells nucleus.

Storage

-20°C for one year

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