LifeSpan BioSciences, Inc.

| FZD8 / Frizzled 8 Rabbit anti-Human Polyclonal (Extracellular Domain) Antibody - LS-A4767 LSBio |  |
| :---: | :---: |
| CatalogID: | LS-A4767 |
| Target: | frizzled class receptor 8 (FZD8) |
| Synonyms: | FZD8 Antibody, Frizzled family receptor 8 Antibody, Frizzled homolog 8 Antibody, FZ-8 Antibody, Fz8 Antibody, Frizzled 8 Antibody, Frizzled-8 Antibody, HFZ8 Antibody |
| Family / Subfamily: | GPCR / Frizzled |
| Host | FZD8 antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Immunogen Species: | FZD8 / Frizzled 8 antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | FZD8 / Frizzled 8 antibody was raised against synthetic 16 amino acid peptide from 3rd extracellular domain of human FZD8 / Frizzled 8. Percent identity with other species by BLAST analysis: Human, Marmoset, Mouse, Rat, Elephant, Panda, Bovine, Dog, Rabbit, Opossum (100\%); Lizard (94\%); Monkey (81\%). |
| Specificity: | Human FZD8 / Frizzled 8. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except INTS6 (50\%). |
| Epitope: | Extracellular Domain |
| Reactivity: | Human, Monkey, Mouse, Rat, Bovine, Dog, Rabbit |
| Purification: | Immunoaffinity purified |
| Presentation: | PBS, $0.1 \%$ sodium azide. |
| Recommended Storage: | Long term: $-70^{\circ} \mathrm{C}$; Short term: $+4^{\circ} \mathrm{C}$ |
| Uses: | IHC - Paraffin (8-20 $\mu \mathrm{g} / \mathrm{ml}$ ) (Optimal dilution to be determined by the researcher) |
| Size: | $50 \mu \mathrm{~g}$ |
| Concentration: | $1 \mathrm{mg} / \mathrm{ml}$ |

## Immunohistochemistry Image:



Anti-FZD8 / Frizzled 8 antibody IHC of human brain, cerebellum, Purkinje neurons. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-A4767 dilution $8-20 \mathrm{ug} / \mathrm{ml}$.

## Immunohistochemistry Image:



Anti-FZD8 / Frizzled 8 antibody IHC of human fetal kidney. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-A4767 dilution $8-20 \mathrm{ug} / \mathrm{ml}$.

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Japan
Laboratory Reagent For In Vitro Research Use Only
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