



## Frizzled 3 Antibody

CATALOG NUMBER: 46-845

### Specifications

#### SPECIES REACTIVITY:

**TESTED APPLICATIONS:** ELISA

**APPLICATIONS:** ELISA: Antibody detection limit dilution 1:2,000. Western Blot: Preliminary experiments in human frontal cortex, mouse brain and rat brain lysates gave no specific signal but low background (at antibody concentration up to 1 ug/mL). W

**IMMUNOGEN:** Frizzled 3 antibody was raised against a 13 amino acid synthetic peptide near the internal region of Frizzled 3.

**HOST SPECIES:** Goat

### Properties

**PURIFICATION:** Frizzled 3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**PHYSICAL STATE:** Liquid

**BUFFER:** Frizzled 3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

**CONCENTRATION:** 500 ug/mL

**STORAGE CONDITIONS:** Aliquot and store at -20°C. Minimize freezing and thawing.

**CLONALITY:** Polyclonal

**CONJUGATE:** Unconjugated

### Additional Info

**ALTERNATE NAMES:** FZD3, frizzled homolog 3 (Drosophila), Fz-3, hFz3, frizzled 3

**ACCESSION NO.:** NP\_059108.1

**PROTEIN GI NO.:** 8393378

**OFFICIAL SYMBOL:** FZD3

**GENE ID:** 7976

### Background

**REFERENCES:** 1) You J, Nguyen AV, Albers CG, Lin F, Holcombe RF. Wnt Pathway-Related Gene Expression in Inflammatory Bowel Disease. Dig Dis Sci. 2007 Oct 16;

**FOR RESEARCH USE ONLY**

December 13, 2016