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# FZD6 (IN) Antibody

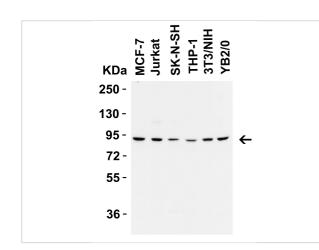
**CATALOG NUMBER: 9551** 

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Chimpanzee(100%); Monkey (100%); Dog (100%)
Immunogen	Anti-FZD6 antibody ( <b>9551</b> ) was raised against a peptide corresponding to 14 amino acids in the central domain of human FZD6. The immunogen is located within 50-550 amino acids of FZD6.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	Predicted: 79kD Observed: 95 kD (Post-translational modification: 2 N-linked glycosylations)

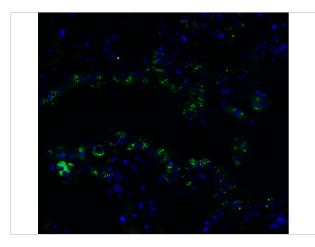
## **Properties**

Purification	FZD6 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	IgG
Physical State	Liquid
Buffer	FZD6 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	FZD6 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



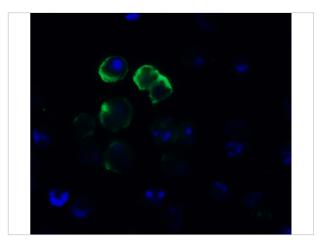
#### FZD6 (IN) Antibody 1

Figure 1 WB Validation in Human, Mouse and Rat Cell Lines Loading: 15  $\mu$ g of lysate. Antibodies: FZD6 9551, 2  $\mu$ g/mL, 1 h incubation at RT in 5% NFDM/TBST. Secondary: Goat A...



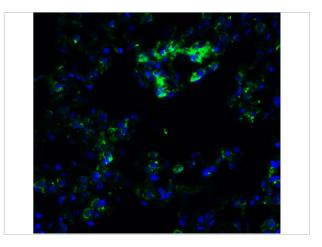
#### FZD6 (IN) Antibody 3

**Figure 3 Immunofluorescence Validation of FZD6 in Mouse Lung** Immunofluorescent analysis of 4% paraformaldehyde-fixed mouse lung labeling FZD6 with 9551 at 10 μg/mL, followed by ...



### FZD6 (IN) Antibody 2

**Figure 2 Immunofluorescence Validation of FZD6 in Daudi Cells** Immunofluorescent analysis of 4% paraformaldehyde-fixed Daudi cells labeling FZD6 with 9551 at 10 µg/mL, followed b...



#### FZD6 (IN) Antibody 4

**Figure 4 Immunofluorescence Validation of FZD6 in Rat Lung** Immunofluorescent analysis of 4% paraformaldehyde-fixed rat lung labeling FZD6 with 9551 at 10 µg/mL, followed by goat...

### Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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October 22, 2023

For full product information: https://www.prosci-inc.com/product/fzd6-in-antibody-9551/

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