

## Product Datasheet

### FZD1 Antibody (Center) (orb1931482)

<b>Description</b>	Purified Rabbit Polyclonal Antibody (Pab)
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	FC, IHC-P, WB
<b>Target</b>	This FZD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 367-396 amino acids from the Central region of human FZD1.
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>Isotype</b>	Rabbit IgG
<b>Clonality</b>	Polyclonal
<b>Clone Number</b>	RB14325
<b>MW</b>	71158 Da
<b>Uniprot ID</b>	<b>Q9UP38</b>
<b>NCBI</b>	<b>NP_003496.1</b>
<b>Dilution Range</b>	WB: 1:1000, IHC-P: 1:10~50, FC: 1:10~50

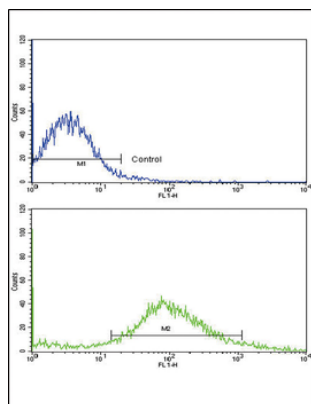
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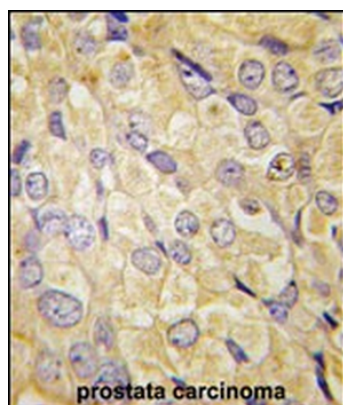
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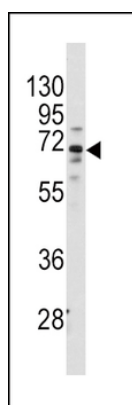
**Expiration Date** 12 months from date of receipt.



Flow cytometric analysis of NCI-H292 cells using FZD1 Antibody (Center) (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Formalin-fixed and paraffin-embedded human prostate carcinoma tissue reacted with FZD1 antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Western blot analysis of anti-FZD1 Antibody (center) in HeLa cell line lysates (35 ug/lane). FZD1 (arrow) was detected using the purified Pab.

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