

bs-13174R

[Primary Antibody]

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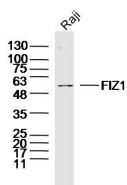
400-901-9800

FIZ1 Rabbit pAb

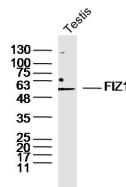
— DATASHEET —

<p>Host: Rabbit</p> <p>Clonality: Polyclonal</p> <p>GeneID: 84922</p> <p>Target: FIZ1</p> <p>Immunogen: KLH conjugated synthetic peptide derived from human FIZ1/ZNF798: 21-120/496.</p> <p>Purification: affinity purified by Protein A</p> <p>Concentration: 1mg/ml</p> <p>Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.</p> <p>Background: Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. FIZ1 (FLT3-interacting zinc finger 1), also known as ZNF798 (zinc finger protein 798), is a 496 amino acid zinc-finger protein that contains eleven C2H2-type zinc fingers. Localized to both the cytoplasm and the nucleus and expressed in a wide variety of tissues, FIZ1 is thought to repress the function of Nrl (neural retina leucine zipper) in photoreceptors, possibly regulating the expression of rod-specific genes. Additionally, FIZ1 interacts with the receptor-related tyrosine kinase Flt-3/Flk-2 and, via this interaction, may be involved in the regulation of lymphoid and hematopoietic cells.</p>	<p>Isotype: IgG</p> <p>SWISS: Q96SL8</p>	<p>Applications: WB (1:500-2000)</p> <p>Reactivity: Human, Mouse (predicted: Rat, Pig, Sheep, Cow)</p> <p>Predicted MW.: 52 kDa</p> <p>Subcellular Location: Cytoplasm ,Nucleus</p>
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— VALIDATION IMAGES —



Sample: Raji(human) Cell Lysate at 40 ug
Primary: Anti-FIZ1(bs-13174R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 52kD
Observed band size: 52kD



Sample: testis (Mouse) Lysate at 40 ug Primary:
Anti-FIZ1(bs-13174R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 52 kD
Observed band size: 52 kD