bs-18457R

[Primary Antibody]

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ZBTB9/ZNF919 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 221504 **SWISS:** Q96C00

Target: ZBTB9/ZNF919

Immunogen: KLH conjugated synthetic peptide derived from human

ZBTB9/ZNF919: 331-430/473.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

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.

Background: ZBTB9 is a 473 amino acid member of the Krüppel C2H2-type zinc-

finger protein family. Localized to the nucleus, ZBTB9 contains a BTB domain, also known as a POZ domain, which inhibits DNA binding and mediates homotypic and heterotypic dimerization. Characteristics of the BTB domain suggest that ZBTB43 functions

as a transcription regulator.

Applications: WB (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)

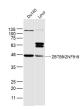
Reactivity: Human, Mouse, Rat

(predicted: Rabbit, Pig, Sheep, Cow, Horse)

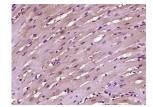
Predicted MW.: 51 kDa

Subcellular Nucleus

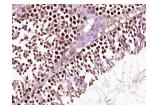
VALIDATION IMAGES



Sample: Du145(Human) Cell Lysate at 40 ug Lovo(Human) Cell Lysate at 40 ug Primary: Anti-ZBTB9/ZNF919 (bs-18457R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 51 kD Observed band size: 51 kD



Paraformaldehyde-fixed, paraffin embedded (Rat heart); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZBTB9/ZNF919) Polyclonal Antibody, Unconjugated (bs-18457R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Mouse testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZBTB9/ZNF919) Polyclonal Antibody, Unconjugated (bs-18457R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.