bs-13577R

[Primary Antibody]

Bioss ANTIBODIES

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– DATASHEET –

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

ZBTB42 Rabbit pAb

GeneID: 100128927 **SWISS:** B2RXF5

Target: ZBTB42

Immunogen: KLH conjugated synthetic peptide derived from human

ZBTB42/ZNF925: 341-422/422.

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: Transcriptional repressor. Specifically binds DNA and probably

acts by recruiting chromatin remodeling multiprotein complexes.

Applications: WB (1:500-2000)

Reactivity: Mouse (predicted: Human,

Rat, Rabbit, Pig, Sheep, Cow, Chicken, Dog, Horse)

Predicted MW.: 46 kDa

Subcellular Location: Nucleus

- VALIDATION IMAGES -



75 — ZBTB42 33 — ZBTB42 35 — ZBTB42 25 — 17 — 11 —

Sample: testis (Mouse) Lysate at 40 ug Primary: Anti-ZBTB42(bs-13577R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 46 kD Observed band size: 46 kD

Observed band size: 46 kl

Sample: pancreas (Mouse) Lysate at 40 ug Primary: Anti-ZBTB42(bs-13577R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 46 kD Observed band size: 48 kD