### bs-8426R

### [ Primary Antibody ]

# Bioss

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# **BRD1** Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 23774 **SWISS:** 095696

Target: BRD1

**Immunogen:** KLH conjugated synthetic peptide derived from human BRD1:

701-800/1058.

**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: Component of the MOZ/MORF complex which has a histone H3

acetyltransferase activity.

Applications: WB (1:500-2000)

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

Reactivity: Mouse, Rat

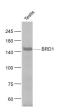
(predicted: Human, Rabbit, Cow, Chicken, Dog, Horse)

Predicted .

MW.: 119 kDa

Subcellular Nucleus Location:

### VALIDATION IMAGES

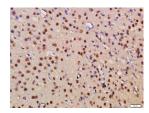


Sample: Testis (Mouse) Lysate at 40 ug Primary: Anti- BRD1 (bs-8426R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size:119 kD Observed band size: 150 kD



Sample: Testis (Mouse) Lysate at 40 ug Primary: Anti- BRD1 (bs-8426R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 119 kD Observed band size: 140 kD

Paraformaldehyde-fixed, paraffin embedded (rat brain); 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 (BRD1) Polyclonal Antibody, Unconjugated (bs-8426R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.



Tissue/cell: rat brain tissue; 4%
Paraformaldehyde-fixed and paraffinembedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-BRD1 Polyclonal Antibody, Unconjugated(bs-8426R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining