bs-12889R

[Primary Antibody]

Bioss ANTIBODIES

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

BRD3 Rabbit pAb

GeneID: 8019 **SWISS:** Q15059

Target: BRD3

Immunogen: KLH conjugated synthetic peptide derived from human BRD3:

601-700/726.

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: The bromodomain-containing proteins include BRD2, BRD3, BRD4

and BRDT. BRD2 (RING3 protein) is a mitogen-activated nuclear protein whose gene is located in the human MHC II region, suggesting its relation to HLA-associated diseases. The gene encoding BRD3 (RING3-like protein) contains two bromodomains and maps to chromosome 9q34. BRD4 (HUNK1 protein) is a nuclear protein involved in the regulation of chromosomal dynamics during mitosis. The testis-specific bromodomain protein BRDT contains a PEST sequence, indicating that it undergoes rapid intracellular degradation. The bromodomain-containing proteins

are ubiquitously expressed.

Applications: WB (1:500-2000)

400-901-9800

IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Pig, Cow, Chicken, Dog,

Horse)

Predicted MW.: 80 kDa

Subcellular Location: Nucleus