

Rabbit BRD1 Polyclonal Antibody | anti-BRD1 antibody

BRD1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292149	Rabbit	Rat, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

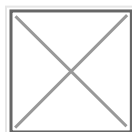
PRODUCT SYNONYMS

BRD1; Polyclonal Antibody; BRD1 Polyclonal Antibody; Bromodomain-containing protein 1; BR140-like protein; Bromodomain and PHD finger-containing protein 2; anti-BRD1 antibody

PRODUCT SPECIFICATIONS

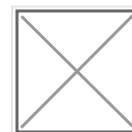
Host	Rabbit
Reactivity	Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-BRD1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Notes	ECO:0000303 PubMed:16387653, ECO:0000312 HGNC: HGNC:1102
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



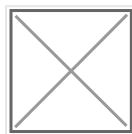
WB (Western Blot)

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 kDa
Observed band size: 140 kDa



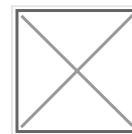
IHC (Immunohistochemistry)

Dilution: Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; 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 degree C for 20 min; Incubation: Anti-BRD1 Polyclonal Antibody, Unconjugated (bs-8426R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody (SP-0023) and DAB (C-0010) staining



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH 6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (BRD1) Polyclonal Antibody, Unconjugated (bs-8426R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit (Rabbit) (sp-0023) instructions and DAB staining.



IHC (Immunohistochemistry)

Tissue/cell: Rat testis tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; 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 degree C for 20 min; Incubation: Anti-BRD1 Polyclonal Antibody, Unconjugated (bs-8426R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody (SP-0023) and DAB (C-0010) staining

NCBI AND UNIPROT INFORMATION

NCBI GI #	756141031
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NCBI GeneID	23774
NCBI Accession #	NP_001291737.1
NCBI GenBank Nucleotide #	NM_001304808.1
UniProt Accession #	O95696 ; A6ZJA4
Molecular Weight	133,243 Da
NCBI Official Full Name	bromodomain-containing protein 1 isoform 1
NCBI Official Synonym Full Names	bromodomain containing 1
NCBI Official Symbol	BRD1
NCBI Official Synonym Symbols	BRL; BRPF1; BRPF2
NCBI Protein Information	bromodomain-containing protein 1
UniProt Protein Name	Bromodomain-containing protein 1
UniProt Gene Name	BRD1
UniProt Synonym Gene Names	BRL; BRPF2
UniProt Entry Name	BRD1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/brd1-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/292149>