

Rabbit BRD9 Polyclonal Antibody | anti-BRD9 antibody

BRD9 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197886	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

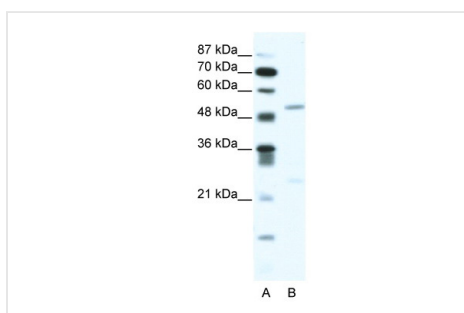
PRODUCT SYNONYMS

BRD9; Polyclonal Antibody; BRD9 antibody - N-terminal region; anti-BRD9 antibody

PRODUCT SPECIFICATIONS

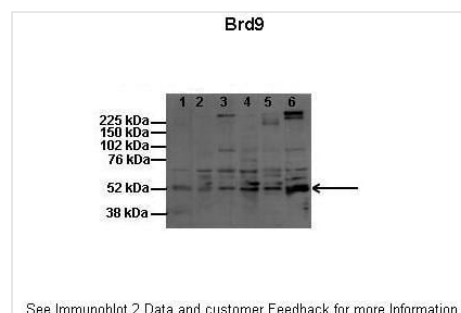
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: VT EFKADFKLMC DNAMTYNRPD TVYYKLAKKI LHAGFKMMMSK QAALLGNE
Sequence Length	481
Applicable Applications for anti-BRD9 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 92%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 77%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human BRD9
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-BRD9 Antibody Titration: 2.5ug/ml
ELISA Titer: 1:62500
Positive Control: Jurkat cell lysate
BRD9 is supported by BioGPS gene expression data to be expressed in Jurkat



WB (Western Blot)

Lanes: 1: 60ug mouse melanocytes (melba), 2: 60ug mouse melanoma (B16), 3: 60ug human melanocytes (HFSC), 4: 60ug human melanoma (SK-MEL5), 5: 60ug human melanoma (YUMAC), 6: 60ug rat schwann cell
Primary Antibody Dilution: 1:200
Secondary Antibody: Donkey anti-rabbit HRP
Titer: 1:2000
Gene Name: BRD9
Submitted by: Dr. Ivana de la Serna, University of Toledo

ADDITIONAL INFORMATION

Related Product Information for anti-BRD9 antibody	This is a rabbit polyclonal antibody against BRD9. It was validated on Western Blot using a cell lysate as a positive control. Target Description: BRD9 is a member of protein family that contains bromodomain. It is potentially related to cancer.
Product Categories/Family for anti-BRD9 antibody	Polyclonal; Transcription Factor

NCBI AND UNIPROT INFORMATION

NCBI GI #	242247075
NCBI GeneID	65980
NCBI Accession #	NP_001009877
NCBI GenBank Nucleotide #	NM_001009877
UniProt Accession #	Q9H8M2
Molecular Weight	53kDa
NCBI Official Full Name	bromodomain-containing protein 9 isoform 2
NCBI Official Synonym Full Names	bromodomain containing 9
NCBI Official Symbol	BRD9
NCBI Official Synonym Symbols	PRO9856; LAVS3040
NCBI Protein Information	bromodomain-containing protein 9
UniProt Protein Name	Bromodomain-containing protein 9
UniProt Gene Name	BRD9
UniProt Entry Name	BRD9_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/brd9-antibody-western-blot-elisa/197886>