

Rabbit anti-Human BRD4 Polyclonal Antibody | anti-BRD4 antibody

BRD4 Rabbit anti-Human Polyclonal (aa651-700) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162468	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

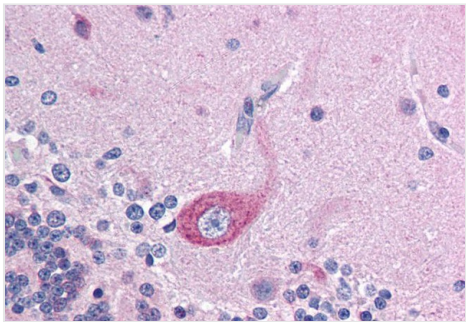
PRODUCT SYNONYMS

BRD4; Polyclonal Antibody; BRD4 Rabbit anti-Human Polyclonal (aa651-700) Antibody; BRD4 Antibody (aa651-700); Bromodomain containing 4; Chromosome-associated protein; MCAP; HUNK1; Protein HUNK1; Bromodomain-containing 4; HUNK1; anti-BRD4 antibody

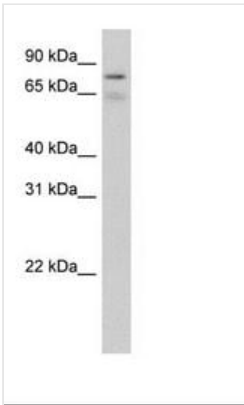
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human BRD4
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-BRD4 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human BRD4
Immunogen	Synthetic peptide located between aa651-700 of human BRD4 (O60885-2, NP_055114). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Galago, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Platypus, Lizard (100%).
Conjugation	Unconjugated
Epitope	aa651-700
Family	Protein Kinase
Subfamily	BRD
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

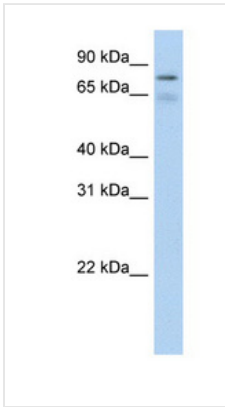
IMAGES



IHC (Immunohistochemisry)
BRD4 Antibody-Anti-BRD4 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)
BRD4 Antibody-Fetal Thymus Lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)
BRD4 Antibody-BRD4 antibody Western blot of fetal thymus lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-BRD4 antibody	BRD4 antibody is an unconjugated rabbit polyclonal antibody to human BRD4 (aa651-700). Validated for IHC and WB.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657218
NCBI GeneID	23476
NCBI Accession #	NP_055114.1
NCBI GenBank Nucleotide #	NM_014299
UniProt Accession #	O60885; O60433; Q4G0X8; Q86YS8; Q96PD3
Molecular Weight	152kDa
NCBI Official Full Name	bromodomain-containing protein 4 isoform short
NCBI Official Synonym Full Names	bromodomain containing 4
NCBI Official Symbol	BRD4
NCBI Official Synonym Symbols	CAP; MCAP; HUNK1; HUNKI

NCBI Protein Information	bromodomain-containing protein 4; bromodomain-containing 4; chromosome-associated protein
UniProt Protein Name	Bromodomain-containing protein 4
UniProt Gene Name	BRD4
UniProt Synonym Gene Names	HUNK1
UniProt Entry Name	BRD4_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://www.aaabiotech.com/polyclonal/brd4-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162468>