

Datasheet for ABIN1538876
anti-BRD9 antibody (N-Term)[Go to Product page](#)

4 Images

Overview

Quantity:	400 µL
Target:	BRD9
Binding Specificity:	AA 3-29, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRD9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This BRD9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 3-29 amino acids from the N-terminal region of human BRD9.
Clone:	RB38154
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	BRD9
Alternative Name:	BRD9 (BRD9 Products)
Background:	BRD9 is a bromodomain containing protein, which are known to bind to acetylated lysine

Target Details

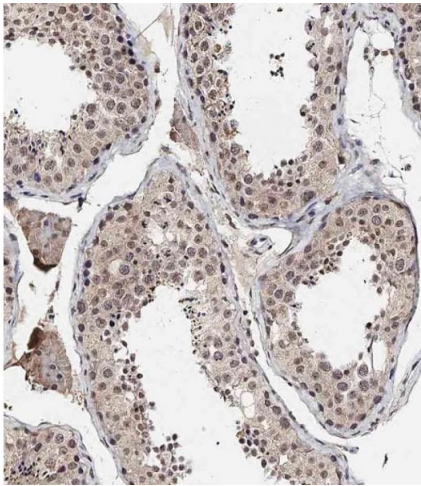
	residues.
Molecular Weight:	67000
Gene ID:	65980
NCBI Accession:	NP_001009877 , NP_076413
UniProt:	Q9H8M2

Application Details

Application Notes:	WB: 1:1000-1:2000. WB: 1:1000. IHC-P: 1:100. IHC-P: 1:100
Restrictions:	For Research Use only

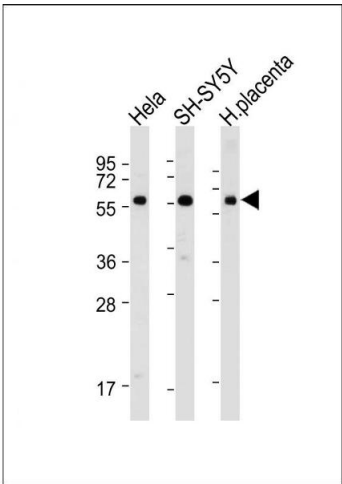
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	BRD9 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



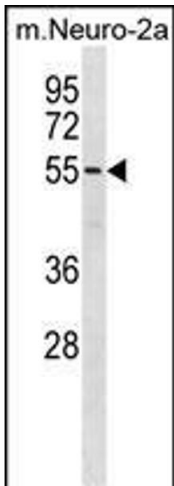
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemical analysis of A on paraffin-embedded Human testis tissue. Tissue was fixed with formaldehyde at room temperature. Heat induced epitope retrieval was performed by EDTA buffer (pH 9. 0). Samples were incubated with primary Antibody (1:100) for 1 hour at room temperature. Undiluted CRF Anti-Polyvalent HRP Polymer antibody was used as the secondary antibody.



Western Blotting

Image 2. All lanes : Anti-BRD9 Antibody (N-term) at 1:1000-1:2000 dilution Lane 1: HeLa whole cell lysate Lane 2: SH-SY5Y whole cell lysate Lane 3: Human placenta lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 67 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.



Western Blotting

Image 3. BRD9 Antibody (N-term) (ABIN1538876 and ABIN2850063) western blot analysis in mouse Neuro-2a cell line lysates (35 µg/lane).This demonstrates the BRD9 antibody detected the BRD9 protein (arrow).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN1538876.