

Datasheet for ABIN927765
anti-BRD4 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	BRD4
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRD4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	BRD4 antibody was raised in rabbit using the C terminal of BRD4 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine), Cow (Bovine)
Purification:	Purified

Target Details

Target:	BRD4
Alternative Name:	BRD4
Background:	BRD4 is homologous to the murine protein MCAP, which associates with chromosomes during mitosis, and to the human RING3 protein, a serine/threonine kinase. Each of these proteins contains two bromodomains, a conserved sequence motif which may be involved in chromatin targeting. Synonyms: Polyclonal BRD4 antibody, Anti-BRD4 antibody, bromodomain containing

Target Details

4 antibody, CAP antibody, HUNKI antibody, MCAP antibody.

Pathways: [Chromatin Binding](#), [SARS-CoV-2 Protein Interactome](#)

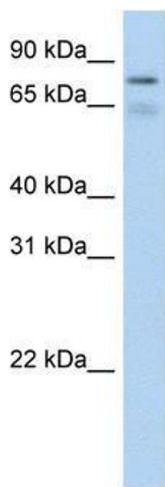
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	BRD4 Blocking Peptide, (ABIN937853), is also available for use as a blocking control in assays to test for specificity of this BRD4 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. BRD4 antibody used at 0.2-1 ug/ml to detect target protein.