



Rabbit anti-BRD4 polyclonal antibody - C-terminal region

Catalog: OM109072	
20ul 50ul 100ul	
Product profile	
Product name	Rabbit anti-BRD4 polyclonal antibody - C-terminal region
Antibody Type	Primary Antibodies
Immunogen	The immunogen for anti-BRD4 antibody: synthetic peptide directed towards the C terminal of human BRD4
Modification	Unmodification
Key Feature	
Clonality	Polyclonal
Isotype	lgG
Host Species	Rabbit
Tested Application	WB
	WB:1:500~1:2000 Notes:Optimal dilutions/concentrations should be determined by the researcher.
Species Reactivity	Bovine Dog Guinea Pig Horse Human Mouse Pig Rabbit Rat
Concentration	1mg/ml
Purification	Affinity purified
Target Information	1
Gene Symbol	BRD4
Gene Synonyms	CAP HUNKI MCAP HUNK1
Gene Full Name	Bromodomain containing 4
	BRD4 is hamalogous to the murine protein MCAP, which associates with chromosomes during mitosis, and to the

Gene Summary

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. The protein encoded by this gene 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. This gene has been implicated as the chromosome 19 target of translocation t(15;19) (q13;p13.1), which defines an upper respiratory tract carcinoma in young people. Two alternatively spliced transcript variants have been described.

CAP
HUNKI
MICAR

MCAP HUNK1

Molecular Weight(MW) 80kDa

Sequence 722 amino acids

Database Links

Entrez Gene 23476

SwissProt ID 060885-2

Protein Accession NP_055114

Application

Application Notes WB:1:500~1:2000

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Additional Information

Form Liquid

Storage Instructions Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles

Storage Buffer phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt