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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BRD4 monoclonal antibody, clone CL1118

Catalog Number: MAB15659

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human BRD4.

Clone Name: CL1118

Immunogen: Recombinant protein corresponding to human BRD4.

Sequence:

PQPAKPQQVIQHHSRHHKSDPYSTGHLREAPSPL
MIHSPQMSQFQSLTHQSPPQQNVQPKKQELRAASVV
QPQPLVVVKEEKIHSPRISEPFSPSLRPEPPKHPESIK
APVHLPQRPEMKPVDVGRPVIRPPEQNAPPP

Host: Mouse

Epitope: This antibody binds to an epitope located within the peptide sequence EAPSPLMIHSPQMSQ as determined by overlapping synthetic peptides.

Reactivity: Human

Applications: IHC-P, WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG1

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)

(1:200-1:500)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 23476

Gene Symbol: BRD4

Gene Alias: CAP, HUNK1, HUNKI, MCAP

Gene Summary: 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. [provided by RefSeq]