



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### BRD4 recombinant monoclonal antibody, clone 1E5

**Catalog Number:** RAB04386

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against human BRD4.

**Clone Name:** 100000

**Immunogen:** Original antibody is raised against a synthetic peptide corresponding to human BRD4.

**Theoretical MW (kDa):** Calculated MW: 153,

**Antibody Species:** Rabbit

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Affinity chromatography

**Isotype:** IgG

**Recommend Usage:** ELISA

Immunohistochemistry (1:50-1:200)

Western Blot (1:500-1:5000)

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

**Storage Buffer:** In PBS, pH7.4 (150 mM NaCl, 50% glycerol and 0.02% sodium azide)

**Storage Instruction:** Store at -20°C or -80°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]