

# Phospho-BRD4-S484/S488 Rabbit pAb

Catalog No.: AP1177 **1 Publications**

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

152kDa

### Category

Primary antibody

### Applications

WB,DB,ELISA

### Cross-Reactivity

Human

## Background

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.

## Recommended Dilutions

**WB** 1:500 - 1:2000**DB** 1:500 - 1:1000**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

**Gene ID**

23476

**Swiss Prot**

O60885

**Immunogen**

A synthetic phosphorylated peptide around S484 &amp; S488 of human BRD4 (NP\_490597.1).

**Synonyms**

CAP; MCAP; HUNK1; HUNKI; FSHRG4; Phospho-BRD4-S484/S488

## Contact

 | 400-999-6126 | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn) | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

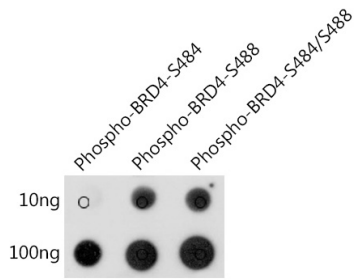
**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

---



Dot-blot analysis of all sorts of peptides using Phospho-BRD4-S484/S488 antibody (AP1177) at 1:1000 dilution.