AP1180

Leader in Biomolecular Solutions for Life Science

# Phospho-BRD4-T240 Rabbit pAb

Catalog No.: AP1180



## **Basic Information**

**Observed MW** Refer to figures

**Calculated MW** 152kDa

Category Mouse Monoclonal Antibody

Applications WB, 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**

#### **Immunogen Information**

WB

## 1:500 - 1:2000

Gene ID 23476

**Swiss Prot** 060885

#### Immunogen

A synthetic phosphorylated peptide around T240 of human BRD4 (NP\_490597.1).

#### Synonyms

CAP; MCAP; HUNK1; HUNKI; FSHRG4; Phospho-BRD4-T240

Contact

# **Product Information**

€ www.abclonal.com Source

Isotype lgG

Purification Affinity purification

#### Storage

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.