

## **Product datasheet for TA386450**

## OriGene Technologies, Inc.

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## BRD4 Human Monoclonal Antibody [Clone ID: RAB-C131]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: RAB-C131

**Applications:** ChIP, ELISA, FC, IF

Reactivity: Human
Host: Human

**Isotype:** Fab fragment, kappa

Clonality: Monoclonal

Immunogen: This antibody was obtained by recombinant antibody (rAb) phage display recognizing BRD4

protein under non-denaturing conditions.

**Specificity:** This antibody recognizes BRD4 (Bromodomain-containing protein 4). It binds to a folded

domain, amino acids 333-460. BRD4 is a chromatin reader protein that recognizes and binds

acetylated histones and plays a key role in transmission of epigenetic memory.

This antibody has been used and recommended for the following methods: ELISA; IF; FC;

spiked-IP; ChIP.

**Formulation:** PBS with 0.02% Proclin 300.

Concentration: lot specific
Conjugation: His Tag

**Storage:** Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

**Stability:** 3 years from dispatch.

Gene Name: bromodomain containing 4

Database Link: Entrez Gene 23476 Human

O60885

Synonyms: CAP; HUNK1; HUNKI; MCAP

