

Anti-BRD4 [RAB-C131] Standard Size Ab01702-1.29

This is a Fab fragment with a his-tag.

This chimeric mouse antibody was made using the variable domain sequences of the original Human Fab format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse Fab fragment, His-Tagged, Kappa

Clone Number: RAB-C131

Alternative Name(s) of Target: HUNK1; Bromodomain-containing protein 4; anti-BRD4-RAB-C131; 41D2_31

UniProt Accession Number of Target Protein: O60885

Published Application(s): CHIP, spiked-IP, ELISA, FC, IF

Published Species Reactivity: Human

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.

Application Notes: This antibody has been used and recommended for the following methods: ELISA; IF; FC; spiked-IP; ChIP.

Antibody First Published in: [PMID:](#)

Note on publication: More information on this antibody can be found on the website of the [Recombinant Antibody Network](#).

Product Form

Size: 100 µg Purified antibody.

Purification: Purified by Immobilized Metal Affinity Chromatography

Supplied In: PBS with 0.02% Proclin 300.

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

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic

procedures for humans or animals.