

## Tada2a antibody (mAb)

## Catalog Nos: 61333, 61334

RRID: AB\_2614995 Clone: 2AD-2A1 Isotype: IgG1k Application(s): IP Reactivity: Human Quantities: 100 µg, 10 µg Purification: Protein G Chromatography Host: Mouse Concentration: 0.77 µg/µl Molecular Weight: 54 kDa

**Background: Tada2a** (transcriptional adaptor 2A) is a component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4. Required for the function of some acidic activation domains, which activate transcription from a distant site (By similarity). Binds double-stranded DNA. Binds dinucleosomes, probably at the linker region between neighboring nucleosomes. Plays a role in chromatin remodeling.

**Immunogen:** This antibody was raised against a synthetic peptide corresponding to amino acid residue(s) 1-17 of human Tada2a.

**Buffer:** Purified IgG in 70 mM Tris (pH 8), 105 mM NaCl, 32 mM glycine, 0.07 mM EDTA, 30% glycerol, and 0.035% sodium azide.

## Application Notes:

Published Applications: IP See references for more information. Individual optimization may be required.

**Storage and Guarantee:** Some products may be shipped at room temperature. This will not affect their stability or performance. Upon receipt, unconjugated antibodies may be stored at -20°C for up to 2 years. Fluorophore- & enzyme-conjugated antibodies should be stored at 4°C. Fluorophore-conjugated antibodies should be protected from light. Keep reagents on ice when not in storage; to avoid repeated freeze/thaw cycles, we recommend aliquoting items that will be stored frozen into single-use fractions prior to freezing. This product is guaranteed for 6 months from date of receipt.

This product is for research use only and is not for use in diagnostic procedures.

Application Key: ChIP = Chromatin Immunoprecipitation; FACS = Flow Cytometry; IF = Immunofluorescence; IHC = Immunohistochemistry; IP = Immunoprecipitation; WB = Western Blot