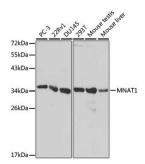
Datasheet

Version: 3.0.0 Revision date: 14 Oct 2025



CDK7/Cyclin-H Assembly Factor (MNAT1) Antibody

Catalogue No.:abx001566



Western blot analysis of extracts of various cell lines using MNAT1 Antibody (1/1000 dilution).

MNAT1 Antibody is a Rabbit Polyclonal antibody against MNAT1. The protein encoded by this gene, along with cyclin H and CDK7, forms the CDK-activating kinase (CAK) enzymatic complex. This complex activates several cyclin-associated kinases and can also associate with TFIIH to activate transcription by RNA polymerase II. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeg, Sep 2011].

Target: CDK7/Cyclin-H Assembly Factor (MNAT1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human MNAT1

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P51948 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: MNAT1

Datasheet

Version: 3.0.0 Revision date: 14 Oct 2025



GeneID: <u>4331</u>

NCBI Accession: NP_002422.1

KEGG: hsa:4331

String: <u>9606.ENSP00000261245</u>

Molecular Weight: Calculated MW: 31 kDa/35 kDa

Observed MW: 36 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

Website: www.abbexa.com · Email: info@abbexa.com