

Rabbit MNAT1 Polyclonal Antibody | anti-MNAT1 antibody

Anti-MNAT1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA104580	Rabbit	Human, Mouse, Rat, Bovine, Pig	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

MNAT1; Polyclonal Antibody; Anti-MNAT1 Antibody; CAP35; MAT1; RNF66; CDK-activating kinase assembly factor MAT1; CDK7/cyclin-H assembly factor; Cyclin-G1-interacting protein; Menage a trois; RING finger protein 66; RING finger protein MAT1; p35; p36; anti-MNAT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MNAT1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	267
Applicable Applications for anti-MNAT1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MNAT1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MNAT1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MNAT1 expression in HeLa (A), MCF7 (B), A431 (C), NIH3T3 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MNAT1 antibody	Rabbit polyclonal antibody to MNAT1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	295789085
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NCBI GeneID	4331
NCBI Accession #	NP_001171434.1
NCBI GenBank Nucleotide #	NM_001177963.1
UniProt Accession #	P51948 ; Q15817 ; Q6ICQ7 ; G3V1U8
Molecular Weight	31,148 Da
NCBI Official Full Name	CDK-activating kinase assembly factor MAT1 isoform 2
NCBI Official Synonym Full Names	MNAT CDK-activating kinase assembly factor 1
NCBI Official Symbol	MNAT1
NCBI Official Synonym Symbols	MAT1; TFB3; CAP35; RNF66
NCBI Protein Information	CDK-activating kinase assembly factor MAT1; RING finger protein 66; RING finger protein MAT1; CDK7/cyclin-H assembly factor; cyclin G1 interacting protein; cyclin-G1-interacting protein; menage a trois 1 (CAK assembly factor); menage a trois homolog 1, cyclin H assembly factor
UniProt Protein Name	CDK-activating kinase assembly factor MAT1
UniProt Gene Name	MNAT1
UniProt Synonym Gene Names	CAP35; MAT1; RNF66
UniProt Entry Name	MAT1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mnat1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/104580>