

MNAT1 Antibody

Catalog No: #32496

Package Size: #32496-1 50ul #32496-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

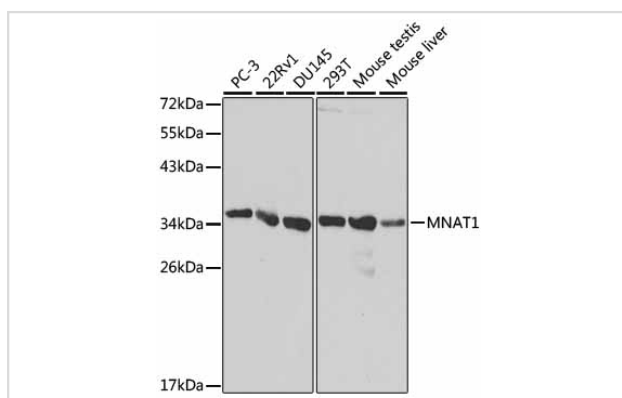
Description

Product Name	MNAT1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total MNAT1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human MNAT1.
Target Name	MNAT1
Other Names	MAT1; TFB3; CAP35; RNF66;
Accession No.	Swiss-Prot:P51948NCBI Gene ID:4331
Uniprot	P51948
GeneID	4331;
SDS-PAGE MW	36KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB □ 1:500 - 1:2000 IP □ 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using MNAT1 at 1:1000 dilution.

Background

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.

Note: This product is for in vitro research use only