

Datasheet for ABIN7570262
anti-MAT1A antibody (AA 16-395)



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Overview

Quantity:	100 µg
Target:	MAT1A
Binding Specificity:	AA 16-395
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAT1A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human MAT1A Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human MAT1A (Gly16-Phe395).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	MAT1A
Alternative Name:	MAT1A (MAT1A Products)
Background:	MAT 1, Methionine adenosyltransferase 1, AdoMet synthase 1, Methionine adenosyltransferase I/III, MATA1, AMS1, S-adenosylmethionine synthase isoform type-1, MAT1A, MAT-I/III

Target Details

UniProt:	Q00266
Pathways:	Mitotic G1-G1/S Phases , M Phase , Ribonucleoside Biosynthetic Process , Methionine Biosynthetic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.