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Datasheet for ABIN2587325
anti-MAT1A antibody (AA 107-136)

Overview

Quantity:	200 µL
Target:	MAT1A
Binding Specificity:	AA 107-136
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAT1A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Specificity:	This MAT1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 107-136 amino acids from the N-terminal region of human MAT1A.
Purification:	Affinity purified

Target Details

Target:	MAT1A
Alternative Name:	MAT / MAT1A (MAT1A Products)
Background:	Name/Gene ID: MAT1A

Synonyms: MAT1A, AdoMet synthase 1, AdoMet synthetase 1, MAT 1, MAT-I/III, MATA1, AMS1,

Target Details

MAT, SAMS1, SAMS

Gene ID: 4143

Pathways: [Mitotic G1-G1/S Phases](#), [M Phase](#), [Ribonucleoside Biosynthetic Process](#), [Methionine Biosynthetic Process](#)

Application Details

Application Notes: Approved: ELISA (1:1000), IHC (1:10 - 1:50), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.