

MAT2B antibody

Product Information

Catalog No.: FNab05028

Size: 100µg
Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Non-catalytic regulatory subunit of S-adenosylmethionine synthetase 2(MAT2A), an enzyme that catalyzes the formation of S-adenosylmethionine from methionine and ATP. Regulates the activity of S-adenosylmethionine synthetase 2 by changing its kinetic properties, rendering the enzyme more susceptible to S-adenosylmethionine inhibition.

Immunogen information

Immunogen: methionine adenosyltransferase II, beta

Synonyms: Methionine adenosyltransferase 2 subunit beta|Methionine

adenosyltransferase II beta (MAT II beta)|Putative dTDP-4-keto-6-

deoxy-D-glucose 4-reductase|MAT2B|TGR

Observed MW: 38 kDa
Uniprot ID: Q9NZL9

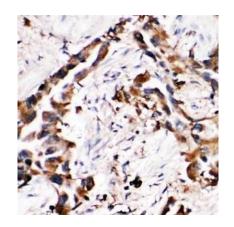
Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

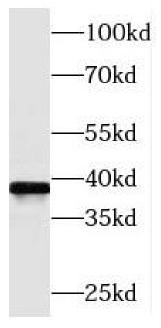
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human lung using FNab05028(MAT2B antibody) at dilution of 1:100



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab05028(MAT2B antibody) at dilution of 1:800