Elabscience®

MAT2B Polyclonal Antibody

catalog number: E-AB-52274

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human MAT2B
Host	Rabbit
Is otype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:1000-1:5000
Data	
	kDa 130

30 —	
95 —	
72 —	
55 —	
36 —	-
28 —	
17 —	

Western blot analysis of Human fetal liver tissue using

MAT2B Polyclonal Antibody at dilution of 1:1000

Observed-MW:Refer to figures

Calculated-INIW.50 KDa	
Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene belongs to the methionine adenosyltransferase (MAT) family. MAT catalyzes the biosynthesis of S-adenosylmethionine from methionine and ATP. This protein is the regulatory beta subunit of MAT. Alternative splicing results in multiple transcript variants encoding different isoforms.