

Datasheet for ABIN7419616

ABAT Protein (AA 236-500) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ABAT
Protein Characteristics:	AA 236-500
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ABAT protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ile236-Lys500
Characteristics:	Recombinant 4-Aminobutyrate Aminotransferase (ABAT), Prokaryotic expression, Ile236-Lys500, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	ABAT
Alternative Name:	4-Aminobutyrate Aminotransferase (ABAT Products)
Background:	GABAT, L-AIBAT, 4-Anobutyrate Tansaminase, (S)-3-amino-2-methylpropionate transaminase, Gamma-amino-N-butyrate transaminase

Target Details

UniProt:	P61922
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

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

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
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,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months