

Datasheet for ABIN7177746
anti-PSAT1 antibody (AA 1-370)



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Overview

Quantity:	100 µg
Target:	PSAT1
Binding Specificity:	AA 1-370
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSAT1 antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Recombinant Mouse Phosphoserine aminotransferase protein (1-370AA)
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	PSAT1
Alternative Name:	Psat1 (PSAT1 Products)
Background:	Background: Catalyzes the reversible conversion of 3-phosphohydroxypyruvate to phosphoserine and of 3-hydroxy-2-oxo-4-phosphonooxybutanoate to

Target Details

phosphohydroxythreonine.

Aliases: Psat1 antibody, Psa antibody, Psat antibody, Phosphoserine aminotransferase antibody, PSAT antibody, EC 2.6.1.52 antibody, Endometrial progesterone-induced protein antibody, EPIP antibody, Phosphohydroxythreonine aminotransferase antibody

UniProt: [Q99K85](#)

Pathways: [Warburg Effect](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.