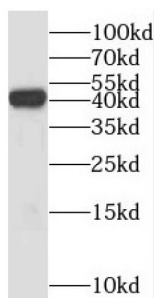
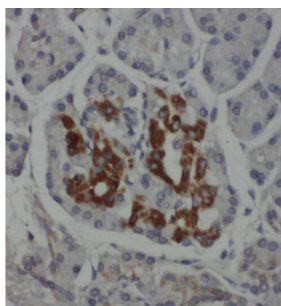


Phosphoserine Aminotransferase 1 (PSAT1) Antibody

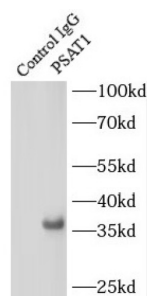
Catalogue No.: abx236847



WB analysis of HepG2 cells, using PSAT1 antibody (1/600 dilution).



IHC-P analysis of human pancreas cancer tissue, using PSAT1 antibody (1/50 dilution).



IP analysis of HeLa cell lysate (2480 µg), using PSAT1 antibody (3 µg, detection: 1/300 dilution).

PSAT1 Antibody is a Rabbit Polyclonal against PSAT1.

Target: Phosphoserine Aminotransferase 1 (PSAT1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/50 - 1/500, IF/ICC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 1.0.0
Revision date: 06 Jun 2025



Immunogen:	phosphoserine aminotransferase 1
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q9Y617 (UniProt , ExPASy)
Gene Symbol:	PSAT1
GeneID:	29968
OMIM:	610936
HGNC:	19129
Ensembl:	ENSG00000135069
String:	9606.ENSP00000365773
Molecular Weight:	Observed MW: 37-45 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.