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Product Datasheet

Human Phosphoserine aminotransferase (PSAT1) ELISA Kit ASC-KTE61093

Article Name	Human Phosphoserine aminotransferase (PSAT1) ELISA Kit
Biozol Catalog Number	ASC-KTE61093
Supplier Catalog Number	KTE61093
Alternative Catalog Number	ASC-KTE61093-48, ASC-KTE61093-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Phosphoserine aminotransferase (PSAT1) ELISA Kit employs a two-site sandwich ELISA to quantitate PSAT1....
Range	Please inquire
Sensitivity	Please inquire
Tag	PSAT1
NCBI	107272
UniProt	Q99K85
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes	This Human Phosphoserine aminotransferase (PSAT1) ELISA Kit employs a two-site sandwich ELISA to quantitate PSAT1 in samples. An antibody specific for PSAT1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PSAT1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PSAT1 is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of PSAT1 bound in the initial step. The color development is stopped and the intensity of the color is measured.
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