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Product Datasheet

Human Antigen peptide transporter 1 (TAP1) ELISA Kit ASC-KTE60471

Article Name	Human Antigen peptide transporter 1 (TAP1) ELISA Kit
Biozol Catalog Number	ASC-KTE60471
Supplier Catalog Number	KTE60471
Alternative Catalog Number	ASC-KTE60471-48, ASC-KTE60471-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Antigen peptide transporter 1 (TAP1) ELISA Kit employs a two-site sandwich ELISA to quantitate TAP1....
Range	Please inquire
Sensitivity	Please inquire
Tag	TAP1
NCBI	6890
UniProt	Q03518
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes	This Human Antigen peptide transporter 1 (TAP1) ELISA Kit employs a two-site sandwich ELISA to quantitate TAP1 in samples. An antibody specific for TAP1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TAP1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TAP1 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 TAP1 bound in the initial step. The color development is stopped and the intensity of the color is measured.
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