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## Product Datasheet

### Human Thymidylate synthetase (TS) ELISA Kit ASC-KTE60126

Article Name	Human Thymidylate synthetase (TS) ELISA Kit
Biozol Catalog Number	ASC-KTE60126
Supplier Catalog Number	KTE60126
Alternative Catalog Number	ASC-KTE60126-48, ASC-KTE60126-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Thymidylate synthetase (TS) ELISA Kit employs a two-site sandwich ELISA to quantitate TS....
Range	Please inquire
Sensitivity	Please inquire
Tag	TS
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

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