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## Product Datasheet

**EliKine Human TSH ELISA Kit**  
**BYT-ORB3145580**

Article Name	EliKine Human TSH ELISA Kit
Biozol Catalog Number	BYT-ORB3145580
Supplier Catalog Number	orb3145580
Alternative Catalog Number	BYT-ORB3145580-48, BYT-ORB3145580-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	EliKine Human TSH ELISA Kit employs a two-site sandwich ELISA to quantitate Human TSH....
Range	0.3 mIU/L-12 mIU/L
Sensitivity	0.1 mIU/L
Samples	SerumPlasmaOther biological fluids
Application Notes	<p>Application Notes: EliKine Human TSH ELISA Kit employs a two-site sandwich ELISA to quantitate TSH in samples. An antibody specific for TSH has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TSH present is bound by the immobilized antibody. After removing any unbound substances, a HRP conjugated antibody specific for TSH is added to the wells. Following a wash to remove any unbound enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of TSH bound in the initial step. The color development is stopped and the intensity of the color is measured</p>