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Product Datasheet

Mouse Thyroid-Peroxidase (TPO) ELISA Kit ASC-KTE70065

Article Name	Mouse Thyroid-Peroxidase (TPO) ELISA Kit
Biozol Catalog Number	ASC-KTE70065
Supplier Catalog Number	KTE70065
Alternative Catalog Number	ASC-KTE70065-48, ASC-KTE70065-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	Mouse Thyroid-Peroxidase (TPO) ELISA Kit employs a two-site sandwich ELISA to quantitate TPO in samples....
Range	15 ng/L-240 ng/L
Sensitivity	1.0 ng/L
Tag	TPO
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes	Mouse Thyroid-Peroxidase (TPO) ELISA Kit employs a two-site sandwich ELISA to quantitate TPO in samples. An antibody specific for TPO has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TPO present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Mouse TPO detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of TPO bound in the initial step. The color development is stopped and the intensity of the color is measured.
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