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## Product Datasheet

### Mouse Tartrate-resistant acid phosphatase 5b (TRACP-5b) ELISA Kit ASC-KTE70541

Article Name	Mouse Tartrate-resistant acid phosphatase 5b (TRACP-5b) ELISA Kit
Biozol Catalog Number	ASC-KTE70541
Supplier Catalog Number	KTE70541
Alternative Catalog Number	ASC-KTE70541-48, ASC-KTE70541-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	Mouse Tartrate-resistant acid phosphatase 5b (TRACP-5b) ELISA Kit employs a two-site sandwich ELISA to quantitate TRACP-5b in samples....
Range	10 ng/L-160 ng/L
Sensitivity	1.0 ng/L
Tag	TRACP-5b
Samples	Cell culture supernatants Serum Plasma Other biological fluids

## Application Notes

Mouse Tartrate-resistant acid phosphatase 5b (TRACP-5b) ELISA Kit employs a two-site sandwich ELISA to quantitate TRACP-5b in samples. An antibody specific for TRACP-5b has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TRACP-5b present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Mouse TRACP-5b 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 TRACP-5b bound in the initial step. The color development is stopped and the intensity of the color is measured.