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Product Datasheet

Mouse Triggering receptor expressed on myeloid cells 2 (TREM2) ELISA Kit ASC-KTE70058

Article Name	Mouse Triggering receptor expressed on myeloid cells 2 (TREM2) ELISA Kit
Biozol Catalog Number	ASC-KTE70058
Supplier Catalog Number	KTE70058
Alternative Catalog Number	ASC-KTE70058-48, ASC-KTE70058-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Triggering receptor expressed on myeloid cells 2 (TREM2) ELISA Kit employs a two-site sandwich ELISA to quantitate TREM2....
Range	Please inquire
Sensitivity	Please inquire
Tag	TREM2
NCBI	83433
UniProt	Q99NH8
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Mouse Triggering receptor expressed on myeloid cells 2 (TREM2) ELISA Kit employs a two-site sandwich ELISA to quantitate TREM2 in samples. An antibody specific for TREM2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TREM2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TREM2 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 TREM2 bound in the initial step. The color development is stopped and the intensity of the color is measured.