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Product Datasheet

Human Triggering Receptor Expresses on Myeloid Cells-1 (TREM-1) ELISA Kit ASC-KTE60136

Article Name	Human Triggering Receptor Expresses on Myeloid Cells-1 (TREM-1) ELISA Kit
Biozol Catalog Number	ASC-KTE60136
Supplier Catalog Number	KTE60136
Alternative Catalog Number	ASC-KTE60136-48, ASC-KTE60136-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Triggering Receptor Expresses on Myeloid Cells-1 (TREM-1) ELISA Kit employs a two-site sandwich ELISA to quantitate TREM1....
Range	Please inquire
Sensitivity	Please inquire
Tag	TREM1
NCBI	54210
UniProt	Q9NP99
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human Triggering Receptor Expresses on Myeloid Cells-1 (TREM-1) ELISA Kit employs a two-site sandwich ELISA to quantitate TREM1 in samples. An antibody specific for TREM1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyTREM1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TREM1 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 TREM1 bound in the initial step. The color development is stopped and the intensity of the color is measured.