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Product Datasheet

Mouse TGF-beta receptor type-1 (TGFBFR1) ELISA Kit ASC-KTE70372

Article Name	Mouse TGF-beta receptor type-1 (TGFBFR1) ELISA Kit
Biozol Catalog Number	ASC-KTE70372
Supplier Catalog Number	KTE70372
Alternative Catalog Number	ASC-KTE70372-48, ASC-KTE70372-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse TGF-beta receptor type-1 (TGFBFR1) ELISA Kit employs a two-site sandwich ELISA to quantitate TGFBFR1....
Range	Please inquire
Sensitivity	Please inquire
Tag	TGFBFR1
NCBI	21812
UniProt	Q64729
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Mouse TGF-beta receptor type-1 (TGFBFR1) ELISA Kit employs a two-site sandwich ELISA to quantitate TGFBFR1 in samples. An antibody specific for TGFBFR1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TGFBFR1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TGFBFR1 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 TGFBFR1 bound in the initial step. The color development is stopped and the intensity of the color is measured.