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Product Datasheet

Human Histone-lysine N-methyltransferase PRDM9 (PRDM9) ELISA Kit ASC-KTE61183

Article Name	Human Histone-lysine N-methyltransferase PRDM9 (PRDM9) ELISA Kit
Biozol Catalog Number	ASC-KTE61183
Supplier Catalog Number	KTE61183
Alternative Catalog Number	ASC-KTE61183-48, ASC-KTE61183-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Histone-lysine N-methyltransferase PRDM9 (PRDM9) ELISA Kit employs a two-site sandwich ELISA to quantitate PRDM9....
Range	Please inquire
Sensitivity	Please inquire
Tag	PRDM9
NCBI	56979
UniProt	Q9NQV7
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Histone-lysine N-methyltransferase PRDM9 (PRDM9) ELISA Kit employs a two-site sandwich ELISA to quantitate PRDM9 in samples. An antibody specific for PRDM9 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PRDM9 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PRDM9 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 PRDM9 bound in the initial step. The color development is stopped and the intensity of the color is measured.