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Product Datasheet

Human Epididymal protein 4 (HE4) ELISA Kit ASC-KTE60036

Article Name	Human Epididymal protein 4 (HE4) ELISA Kit
Biozol Catalog Number	ASC-KTE60036
Supplier Catalog Number	KTE60036
Alternative Catalog Number	ASC-KTE60036-48, ASC-KTE60036-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Epididymal protein 4 (HE4) ELISA Kit employs a two-site sandwich ELISA to quantitate HE4....
Range	Please inquire
Sensitivity	Please inquire
Tag	HE4
NCBI	10406
UniProt	Q14508
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human Epididymal protein 4 (HE4) ELISA Kit employs a two-site sandwich ELISA to quantitate HE4 in samples. An antibody specific for HE4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyHE4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for HE4 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 HE4 bound in the initial step. The color development is stopped and the intensity of the color is measured.