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Product Datasheet

Human Urocanate hydratase (UROC1) ELISA Kit ASC-KTE60083

Article Name	Human Urocanate hydratase (UROC1) ELISA Kit
Biozol Catalog Number	ASC-KTE60083
Supplier Catalog Number	KTE60083
Alternative Catalog Number	ASC-KTE60083-48, ASC-KTE60083-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Urocanate hydratase (UROC1) ELISA Kit employs a two-site sandwich ELISA to quantitate UROC1....
Range	Please inquire
Sensitivity	Please inquire
Tag	UROC1
NCBI	131669
UniProt	Q96N76
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human Urocanate hydratase (UROC1) ELISA Kit employs a two-site sandwich ELISA to quantitate UROC1 in samples. An antibody specific for UROC1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any UROC1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for UROC1 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 UROC1 bound in the initial step. The color development is stopped and the intensity of the color is measured.