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Product Datasheet

Human Sequestosome-1 (SQSTM1) ELISA Kit ASC-KTE60354

Article Name	Human Sequestosome-1 (SQSTM1) ELISA Kit
Biozol Catalog Number	ASC-KTE60354
Supplier Catalog Number	KTE60354
Alternative Catalog Number	ASC-KTE60354-48, ASC-KTE60354-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Sequestosome-1 (SQSTM1) ELISA Kit employs a two-site sandwich ELISA to quantitate SQSTM1....
Range	Please inquire
Sensitivity	Please inquire
Tag	SQSTM1
NCBI	8878
UniProt	Q13501
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes	This Human Sequestosome-1 (SQSTM1) ELISA Kit employs a two-site sandwich ELISA to quantitate SQSTM1 in samples. An antibody specific for SQSTM1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SQSTM1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SQSTM1 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 SQSTM1 bound in the initial step. The color development is stopped and the intensity of the color is measured.
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