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Product Datasheet

Human Beta-site APP-Cleaving Enzyme 1 (BACE1) ELISA Kit ASC-KTE62299

Article Name	Human Beta-site APP-Cleaving Enzyme 1 (BACE1) ELISA Kit
Biozol Catalog Number	ASC-KTE62299
Supplier Catalog Number	KTE62299
Alternative Catalog Number	ASC-KTE62299-48, ASC-KTE62299-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Beta-site APP-Cleaving Enzyme 1 (BACE1) ELISA Kit employs a two-site sandwich ELISA to quantitate BACE1 in samples....
Range	20 ng/L-320 ng/L
Sensitivity	1.0 ng/L
Tag	BACE1
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human Beta-site APP-Cleaving Enzyme 1 (BACE1) ELISA Kit employs a two-site sandwich ELISA to quantitate BACE1 in samples. An antibody specific for BACE1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any BACE1 present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human BACE1 detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of BACE1 bound in the initial step. The color development is stopped and the intensity of the color is measured.