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## Product Datasheet

### Human NEDD8-activating enzyme E1 regulatory subunit (NAE1) ELISA Kit ASC-KTE61391

Article Name	Human NEDD8-activating enzyme E1 regulatory subunit (NAE1) ELISA Kit
Biozol Catalog Number	ASC-KTE61391
Supplier Catalog Number	KTE61391
Alternative Catalog Number	ASC-KTE61391-48, ASC-KTE61391-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human NEDD8-activating enzyme E1 regulatory subunit (NAE1) ELISA Kit employs a two-site sandwich ELISA to quantitate NAE1....
Range	Please inquire
Sensitivity	Please inquire
Tag	NAE1
NCBI	<a href="#">8883</a>
UniProt	<a href="#">Q13564</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human NEDD8-activating enzyme E1 regulatory subunit (NAE1) ELISA Kit employs a two-site sandwich ELISA to quantitate NAE1 in samples. An antibody specific for NAE1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any NAE1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for NAE1 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 NAE1 bound in the initial step. The color development is stopped and the intensity of the color is measured.