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Product Datasheet

Rat Secretory immunoglobulin A (sIgA) ELISA Kit ASC-KTE100261

Article Name	Rat Secretory immunoglobulin A (sIgA) ELISA Kit
Biozol Catalog Number	ASC-KTE100261
Supplier Catalog Number	KTE100261
Alternative Catalog Number	ASC-KTE100261-48, ASC-KTE100261-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Secretory immunoglobulin A (sIgA) ELISA Kit employs a two-site sandwich ELISA to quantitate sIgA....
Range	Please inquire
Sensitivity	Please inquire
Tag	sIgA
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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