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Product Datasheet

Mouse Eosinophil cationic protein (ECP) ELISA Kit ASC-KTE71563

Article Name	Mouse Eosinophil cationic protein (ECP) ELISA Kit
Biozol Catalog Number	ASC-KTE71563
Supplier Catalog Number	KTE71563
Alternative Catalog Number	ASC-KTE71563-48, ASC-KTE71563-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Eosinophil cationic protein (ECP) ELISA Kit employs a two-site sandwich ELISA to quantitate ECP....
Range	Please inquire
Sensitivity	Please inquire
Tag	ECP
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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