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Product Datasheet

EliKine(TM) Rat IFN-gamma ELISA Kit ASC-KTE9017

Article Name	EliKine(TM) Rat IFN-gamma ELISA Kit
Biozol Catalog Number	ASC-KTE9017
Supplier Catalog Number	KTE9017
Alternative Catalog Number	ASC-KTE9017-48, ASC-KTE9017-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	EliKine(TM) Rat IFN-gamma ELISA Kit employs a two-site sandwich ELISA to quantitate Rat IFN-gamma....
Range	37.5pg/mL-2,400 pg/mL
Sensitivity	15 pg/mL
Tag	IFNG
NCBI	25712
UniProt	P01581
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

EliKine(TM) Rat Interferon Gamma (IFN-gamma) ELISA Kit employs a two-site sandwich ELISA to quantitate IFN-gamma in samples. An antibody specific for IFN-gamma has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any IFN-gamma present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugated Rat IFN-gamma 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 IFN-gamma bound in the initial step. The color development is stopped and the intensity of the color is measured.