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Product Datasheet

Rat DR5 (Death receptor 5) ELISA Kit EKL-ER21631

Article Name	Rat DR5 (Death receptor 5) ELISA Kit
Biozol Catalog Number	EKL-ER21631
Supplier Catalog Number	ER21631
Alternative Catalog Number	EKL-ER21631-96T
Manufacturer	EnkiLife
Category	Kits/Assays
Species Reactivity	Rat
Product Description	This ELISA kit uses the Sandwich-ELISA principle. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Rat DR5. Standards or samples are added to the micro ELISA plate wells and combined with the specific antibody to DR5. The wells are then incubated to allow the antibody to bind to the antigen. After a wash step to remove unbound material, a second antibody, which is conjugated to an enzyme, is added to the wells. This second antibody binds to the DR5 antigen. After another wash step, a substrate is added to the wells. The enzyme converts the substrate to a colorimetric product, which is measured at a specific wavelength. The color intensity is proportional to the amount of DR5 antigen present in the sample.
Range	0.15-10ng/mL
Sensitivity	0.054ng/mL
Samples	Serum, plasma and other biological fluids
Target	DR5