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Product Datasheet

Human RNF39(Ring Finger Protein 39) Microsample ELISA Kit EBT-ELK3468MS

Article Name	Human RNF39(Ring Finger Protein 39) Microsample ELISA Kit
Biozol Catalog Number	EBT-ELK3468MS
Supplier Catalog Number	ELK3468MS
Alternative Catalog Number	EBT-ELK3468MS-96, EBT-ELK3468MS-48, EBT-ELK3468MS-96X5
Manufacturer	ELK Biotechnology
Category	Kits/Assays
Species Reactivity	Human
Concentration	20 ng/mL
Range	0.32-20 ng/mL
Sensitivity	0.128 ng/mL
UniProt	Q9H2S5
Samples	Tissue homogenates and other biological fluids.

Application Notes

Assay Type: Sandwich. Assay length: 3.5h. Research Area: Signal transduction,. Test principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human RNF39. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human RNF39. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Human RNF39, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm 10nm. The concentration of Human RNF39 in the samples is then determined by comparing the OD of the samples to the standard curve