Human ZFP36/mRNA decay activator protein ZFP36 ELISA Kit

E45K00796

Catalog Number:E45K00796

Species Reactivity: Human

Storage: Store at +4°C. Please refer to protocols.

Cite ID#:EN5521246

Type: Human ELISA Kits

Description: Human ZFP36/mRNA decay activator protein ZFP36 ELISA Kit is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit designed for the quantitative measurement of ZFP36 in biological samples. Our rigorously validated, ready-to-go Human ZFP36/mRNA decay activator protein ZFP36 ELISA Kit use a simple protocol that easily integrates into your current processes, allowing you to rapidly and accurately detect ZFP36 in your samples. Appropriate sample types may include Cell Culture Supernates, Serum, Platelet-poor EDTA Plasma, Platelet-poor Heparin Plasma, Urine. Precision Intra-Assay Precision (Precision within an assay): Three samples of known concentration were tested several times on one plate to assess intra-assay precision. Inter-Assay Precision (Precision between assays): Three samples of known concentration were tested in several separate assays to assess inter-assay precision. Assays were performed by at least two technicians using two lots of components.

Assay type: Sandwich

Detection principle: Spectrophotometrical

Sample type: This immunoassay kit allows for the in vitro quantitative determination in Serum, plasma, tissue homogenates, cell culture supernates and other biological fluids.

Sensitivity:14 pg/mL

Assay range:31.2-2000 pg/mL

Kit components: Assay Plate, Standard, Sample Diluent, Assay Diluent A&B, Detection Reagent A&B, Wash Buffer, Substrate, Stop Solution.

Other reagents required: Deionized or distilled water

Gene Name:ZFP36

Swiss-Prot No.:P26651

Function:(Microbial infection) Negatively regulates HTLV-1 TAX-dependent transactivation of viral long terminal repeat

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(LTR) promoter.

Form:ELISA Kits

Synonyms:G0/G1 switch regulatory protein 24,Growth factor-inducible nuclear protein NUP475,Tristetraprolin,Zinc finger protein 36,Zfp-36,G0S24,NUP475,RNF162A,TIS11A,TTP