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Product Datasheet

Human FOXC2(Forkhead box protein C2) ELISA Kit EBT-ELK9709

Artikelname	Human FOXC2(Forkhead box protein C2) ELISA Kit
Artikelnummer	EBT-ELK9709
Hersteller Artikelnummer	ELK9709
Alternativnummer	EBT-ELK9709-96, EBT-ELK9709-48, EBT-ELK9709-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	20 ng/mL
Detektionsbereich	0.32-20 ng/mL
Sensitivitaet	0.137 ng/mL
UniProt	Q99958
Proben	Tissue homogenates and other biological fluids.

Anwendungsbeschreibung	Assay Type: Sandwich. Assay length: 3.5h. Research Area: Epigenetics and Nuclear Signaling, Immunology, Neuroscience. 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 FOXC2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human FOXC2. 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 FOXC2, 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 FOXC2 in the samples is then determined by comparing the OD of the samples to the standard curve
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