

Product Datasheet

MEK(Methionine-Enkephalin) ELISA Kit (orb1806565)

Description	MEK(Methionine-Enkephalin) ELISA Kit
Reactivity	All
Range	125.00-8000 pg/mL
Target	MEK
Note	For research use only
Application notes	<p>This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Methionine-Enkephalin(MEK) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Methionine-Enkephalin(MEK). Next,Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. 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 Methionine-Enkephalin(MEK) in the samples is then determined by comparing the OD of the samples to the standard curve.</p>
Sample Types	Serum, Plasma, tissue homogenates, Cell lysates, Cell culture supernates and Other biological fluids
Sensitivity	75.00 pg/mL
Expiration Date	Please enquire.

